

Appendix D

Master Database Table

(On CD)

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	563-58-6	1,1-DICHLOROPROPENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	67-64-1	ACETONE	8.4	U	7.1	8.4	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	71-55-6	1,1,1-TRICHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	77-47-4	HEXACHLOROCCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	91-94-1	3,3'-DICHLORO BENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	98-95-3	NITROBENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C SIM	4/3/2011		3550B	DE111	9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7.9	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C SIM	4/3/2011		3550B	DE111	9	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		623797																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	314.0	2/25/2011		METHOD	DE083	8.1	1	14797-73-0	PERCHLORATE	32.6	U	9.8	32.6	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/22/2011	TOT	3050B	DE083	8.1	1	7439-93-2	LITHIUM	20.7	J	0.23	2.1	mg/kg			J	*#	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/21/2011	TOT	3050B	DE083	8.1	1	7429-90-5	ALUMINUM	13600		5.31	21.1	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/21/2011	TOT	3050B	DE083	8.1	1	7439-89-6	IRON	16800		4.98	21.1	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/21/2011	TOT	3050B	DE083	8.1	1	7439-95-4	MAGNESIUM	3620		2.68	10.6	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/21/2011	TOT	3050B	DE083	8.1	1	7439-96-5	MANGANESE	319		0.0824	0.528	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/21/2011	TOT	3050B	DE083	8.1	1	7440-09-7	POTASSIUM	3260	J	19.0	52.8	mg/kg		J	J	Q	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/21/2011	TOT	3050B	DE083	8.1	1	7440-23-5	SODIUM	67.6	J	39.4	106	mg/kg		J	J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/21/2011	TOT	3050B	DE083	8.1	1	7440-24-6	STRONTIUM	18.2		0.0655	0.528	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/21/2011	TOT	3050B	DE083	8.1	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg		J	U	B, Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/21/2011	TOT	3050B	DE083	8.1	1	7440-32-6	TITANIUM	1110		0.401	1.06	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/21/2011	TOT	3050B	DE083	8.1	1	7440-42-8	BORON	1.9	J	0.940	5.28	mg/kg		J	J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/21/2011	TOT	3050B	DE083	8.1	1	7440-67-7	Zirconium	2.2	J	0.887	5.28	mg/kg		J	J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/21/2011	TOT	3050B	DE083	8.1	1	7440-70-2	CALCIUM	2340		6.48	21.1	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6010B	2/21/2011	TOT	3050B	DE083	8.1	1	7723-14-0	PHOSPHORUS	455		0.592	10.6	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	3/2/2011	TOT	3050B	DE083	8.1	2	7440-41-7	BERYLLIUM	0.578		0.0171	0.107	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	3/2/2011	TOT	3050B	DE083	8.1	2	7440-43-9	CADMIUM	0.298	J	0.0427	0.107	mg/kg			J	Q, E	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7782-49-2	SELENIUM	0.253	J	0.0427	0.427	mg/kg		J	J	Q, Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7439-98-7	MOLYBDENUM	1.08	J	0.0533	0.107	mg/kg			J	Q	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7440-39-3	BARIUM	142	J	0.115	0.427	mg/kg			J	E, *#	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7439-92-1	LEAD	22	J	0.0111	0.213	mg/kg			J	*#	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7440-02-0	NICKEL	17.7	J	0.107	0.427	mg/kg			J	E, Q, *#	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7440-22-4	SILVER	0.0856	J	0.0128	0.107	mg/kg		J	J	Q, Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7440-28-0	THALLIUM	0.398	J	0.0320	0.107	mg/kg			J	Q	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7440-36-0	ANTIMONY	0.306	J	0.0640	0.213	mg/kg			J	Q, E	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7440-38-2	Arsenic	6.24	J	0.0853	0.427	mg/kg			J	E, Q	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7440-47-3	CHROMIUM	26.5	J	0.128	0.427	mg/kg			J	Q, *#	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7440-48-4	COBALT	8.39	J	0.0213	0.107	mg/kg			J	E, Q, *#	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7440-50-8	COPPER	15.3	J	0.0704	0.427	mg/kg			J	E, Q, *#	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7440-62-2	VANADIUM	51.9	J	0.0235	0.107	mg/kg			J	E	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	6020	2/28/2011	TOT	3050B	DE083	8.1	2	7440-66-6	ZINC	89.9	J	0.597	3.20	mg/kg			J	*#	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	7199	2/23/2011		3060A	DE083	8.1	1	18540-29-9	HEXAVALENT CHROMIUM	0.45	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	7471A	2/18/2011	TOT	METHOD	DE083	8.1	1	7439-97-6	Mercury	0.104	U	0.0030	0.104	mg/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8081A	2/25/2011		3550B	DE083	8.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8081A	2/25/2011		3550B	DE083	8.1	1	1031-07-8	ENDOSULFAN SULFATE	0.22	J	0.072	0.37	ug/kg			J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8081A	2/25/2011		3550B	DE083	8.1	1	2385-85-5	MIREX	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8081A	2/25/2011		3550B	DE083	8.1	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8081A	2/25/2011		3550B	DE083	8.1	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8081A	2/25/2011		3550B	DE083	8.1	1	319-85-7	BETA-BHC	0.18	U	0.065	0.18	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8081A	2/25/2011		3550B	DE083	8.1	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8081A	2/25/2011		3550B	DE083	8.1	1	83213-65-9	ENDOSULFAN II	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8081																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6010B	2/21/2011	TOT	3050B	DE083	11.5	1	7440-70-2	CALCIUM	2150		6.86	22.4	mg/kg					MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6010B	2/21/2011	TOT	3050B	DE083	11.5	1	7723-14-0	PHOSPHORUS	227		0.627	11.2	mg/kg					MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	3/2/2011	TOT	3050B	DE083	11.5	2	7440-41-7	BERYLLIUM	0.527		0.0174	0.109	mg/kg					MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7782-49-2	SELENIUM	0.45	J	0.0435	0.435	mg/kg		J	Q		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7439-98-7	MOLYBDENUM	1.34	J	0.0543	0.109	mg/kg		J	Q		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7440-39-3	BARIUM	126	J	0.117	0.435	mg/kg		J	E, *#		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7439-92-1	LEAD	11.1	J	0.0113	0.217	mg/kg		J	*#		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7440-02-0	NICKEL	17.6	J	0.109	0.435	mg/kg		J	E, Q, *#		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7440-22-4	SILVER	0.0658	J	0.0130	0.109	mg/kg		J	Q, Z		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7440-28-0	THALLIUM	0.404	J	0.0326	0.109	mg/kg		J	Q		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7440-36-0	ANTIMONY	0.197	J	0.0652	0.217	mg/kg		J	Q, E, Z		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7440-38-2	Arsenic	5.08	J	0.0869	0.435	mg/kg		J	E, Q		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7440-43-9	CADMIUM	0.324	J	0.0435	0.109	mg/kg		J	Q, E		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7440-47-3	CHROMIUM	27	J	0.130	0.435	mg/kg		J	Q, *#		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7440-48-4	COBALT	9.56	J	0.0217	0.109	mg/kg		J	E, Q, *#		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7440-50-8	COPPER	14.8	J	0.0717	0.435	mg/kg		J	E, Q, *#		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7440-62-2	VANADIUM	49.4	J	0.0239	0.109	mg/kg		J	E		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	6020	2/28/2011	TOT	3050B	DE083	11.5	2	7440-66-6	ZINC	148	J	0.608	3.26	mg/kg		J	*#		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	7199	2/23/2011		3060A	DE083	11.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.4	J	0.23	1.1	mg/kg		J	Z		MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	7471A	2/18/2011	TOT	METHOD	DE083	11.5	1	7439-97-6	Mercury	0.11	U	0.0032	0.110	mg/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	10	2385-85-5	MIREX	30		0.75	3.8	ug/kg					MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.095	J	0.038	0.19	ug/kg		J	J	S, Z	MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.075	0.38	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	2051-24-3	Decachlorobiphenyl	11	J			ug/kg			J	S					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	319-84-6	ALPHA-BHC	0.13	J	0.038	0.19	ug/kg		J	J	S, Z	MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	319-86-8	DELTA-BHC	0.12	J	0.041	0.19	ug/kg		J	J	S, Z	MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	83213-65-9	ENDOSULFAN II	0.38	U	0.29	0.38	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	50-29-3	4,4'-DDT	0.38	U	0.075	0.38	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	53494-70-9	ENDRIN KETONE	0.38	U	0.075	0.38	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	57-74-8	Chlordane	3.8	U	0.90	3.8	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	60-57-1	DIELDRIN	0.38	U	0.075	0.38	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	72-20-8	ENDRIN	0.38	U	0.075	0.38	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	72-54-8	4,4'-DDD	1.3	U	1.3	1.3	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	72-55-9	4,4'-DDE	0.38	U	0.075	0.38	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	7421-93-4	ENDRIN ALDEHYDE	1.5	J	0.075	0.38	ug/kg			J	S					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8081A	3/3/2011		3550B	DE083	11.5	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg		U			MDL	PQL	6347505.249	1907549.017				
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A																													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	590		19	190	ug/kg					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	205-99-2	BENZO(B)FLUORANTHENE	1500		19	190	ug/kg					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	206-44-0	FLUORANTHENE	1900		19	190	ug/kg					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	207-08-9	BENZO(K)FLUORANTHENE	580		19	190	ug/kg					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	218-01-9	CHRYSENE	1300		19	190	ug/kg					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	50-32-8	BENZO(A)PYRENE	800		19	190	ug/kg					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	180	J	19	190	ug/kg		J	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	56-55-3	BENZO(A)ANTHRACENE	910		19	190	ug/kg					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	83-32-9	ACENAPHTHENE	38	J	19	190	ug/kg		J	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	85-01-8	PHENANTHRENE	770		19	190	ug/kg					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	86-73-7	FLUORENE	26	J	19	190	ug/kg		J	J	Z	MDL	PQL	6347505.249	1907549.017
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8151A	3/1/2011		3550B	DE084	7.9	1	75-99-0	DALAPON	9.8	U	4.8	9.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8151A	3/1/2011		3550B	DE084	7.9	1	88-85-7	DINoseb	2.6	R	0.87	2.6	ug/kg		U	R	L	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8151A	3/1/2011		3550B	DE084	7.9	1	93-65-2	MCPP	270	U	81	270	ug/kg		J	U	B, Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8151A	3/1/2011		3550B	DE084	7.9	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.081	0.18	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8151A	3/1/2011		3550B	DE084	7.9	1	93-76-5	2,4,5-T	0.18	U	0.089	0.18	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8151A	3/1/2011		3550B	DE084	7.9	1	94-74-6	MCPA	1500	U	1500	1500	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8151A	3/1/2011		3550B	DE084	7.9	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8151A	3/1/2011		3550B	DE084	7.9	1	94-82-6	2,4-DB	3.8	U	3.8	3.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C	2/28/2011		3550B	DE084	7.9	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C	2/28/2011		3550B	DE084	7.9	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C	2/28/2011		3550B	DE084	7.9	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C	2/28/2011		3550B	DE084	7.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C	2/28/2011		3550B	DE084	7.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C	2/28/2011		3550B	DE084	7.9	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C	2/28/2011		3550B	DE084	7.9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C	2/28/2011		3550B	DE084	7.9	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C	2/28/2011		3550B	DE084	7.9	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C	2/28/2011		3550B	DE084	7.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		62095																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	206-44-0	FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	84-66-2	Diethylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	85-68-7	Butylbenzylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8270C SIM	2/26/2011		3550B	DE084	7.9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	9045M	2/21/2011		Gen Prep	DE084	7.9	1	pH	PH	6.98		0.0100	0.0100	pH unit					MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	ASTM D1498	2/21/2011		Gen Prep	DE084	7.9	1	REDOX	Oxidation Reduction Potential	356		10.0	10.0	mv					MDL	PQL		
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	160.3M	3/1/2011		Gen Prep	DE084	7.6	1	MOIST	MOISTURE	7.6		0.50	0.50	%					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	300.0	3/3/2011		METHOD	DE084	7.6	1	16984-48-8	FLUORIDE	1.2	J	0.87	1.1	mg/kg			J	Q	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	314.0	2/28/2011		METHOD	DE084	7.6	1	14797-73-0	PERCHLORATE	32.5	U	9.7	32.5	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7429-90-5	ALUMINUM	12800		5.23	20.8	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7439-89-6	IRON	16600		4.90	20.8	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7439-93-2	LITHIUM	15.1		0.23	2.1	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7439-95-4	MAGNESIUM	3290		2.64	10.4	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7439-96-5	MANGANESE	348		0.0812	0.520	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7440-09-7	POTASSIUM	3590	J	18.7	52.0	mg/kg			J	Q	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7440-23-5	SODIUM	91.6	J	38.8	104	mg/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7440-24-6	STRONTIUM	19.5		0.0645	0.520	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7440-31-5	TIN	10.4	U	1.04	10.4	mg/kg		J	U	B, Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7440-32-6	TITANIUM	1120		0.395	1.04	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7440-42-8	BORON	5.2	U	0.926	5.20	mg/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7440-67-7	Zirconium	2.72	J	0.874	5.20	mg/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7440-70-2	CALCIUM	1970		6.38	20.8	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6010B	2/22/2011	TOT	3050B	DE084	7.6	1	7723-14-0	PHOSPHORUS	346		0.583	10.4	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6020	3/3/2011	TOT	3050B	DE084	7.6	2	7782-49-2	SELENIUM	0.42	U	0.0420	0.420	mg/kg		J	U	B, Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6020	3/3/2011	TOT	3050B	DE084	7.6	2	7439-98-7	MOLYBDENUM	0.887	J	0.0525	0.105	mg/kg			J	Q	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6020	3/3/2011	TOT	3050B	DE084	7.6	2	7440-39-3	BARIUM	126	J	0.113	0.420	mg/kg			J	*#	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6020	3/7/2011	TOT	3050B	DE084	7.6	2	7440-28-0	THALLIUM	0.36		0.0318	0.106	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6020	3/7/2011	TOT	3050B	DE084	7.6	2	7440-43-9	CADMIUM	0.456		0.0424	0.106	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	6020	3/3/2011	TOT	3050B	DE084																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	9045M	2/21/2011		Gen Prep	DE084	9.3	1	reDx	PH	6.55		0.0100	0.0100	pH unit					MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	ASTM D1498	2/21/2011		Gen Prep	DE084	9.3	1	REDOX	Oxidation Reduction Potential	450		10.0	10.0	mv					MDL	PQL	6347722.077	1907580.093
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	160.3M	3/1/2011		Gen Prep	DE084	9.7	1	MOIST	MOISTURE	9.7		0.50	0.50	%					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	300.0	3/4/2011		METHOD	DE084	9.7	1	16984-48-6	FLUORIDE	1.7	J	0.89	1.1	mg/kg			J	Q	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	314.0	2/28/2011		METHOD	DE084	9.7	1	14797-73-0	PERCHLORATE	33.2	U	10	33.2	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7429-90-5	ALUMINIUM	15500		5.41	21.5	mg/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7439-89-6	IRON	21600		5.06	21.5	mg/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7439-93-2	LITHIUM	21.2		0.24	2.2	mg/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7439-95-4	MAGNESIUM	4290		2.73	10.8	mg/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7439-96-5	MANGANESE	386		0.0839	0.538	mg/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7440-09-7	POTASSIUM	3990	J	19.4	53.8	mg/kg			J	Q	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7440-23-5	SODIUM	90	J	40.1	108	mg/kg		J	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7440-24-6	STRONTIUM	22		0.0667	0.538	mg/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg		J	U	B, Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7440-32-6	TITANIUM	1260		0.409	1.08	mg/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7440-42-8	BORON	5.38	U	0.957	5.38	mg/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7440-67-7	Zirconium	3.84	J	0.903	5.38	mg/kg			J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7440-70-2	CALCIUM	2600		6.59	21.5	mg/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6010B	2/22/2011	TOT	3050B	DE084	9.7	1	7723-14-0	PHOSPHORUS	403		0.602	10.8	mg/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7782-49-2	SELENIUM	0.43	U	0.0430	0.430	mg/kg		J	U	B, Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7439-98-7	MOLYBDENUM	1.07	J	0.0538	0.108	mg/kg			J	Q	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7440-39-3	BARIUM	150	J	0.116	0.430	mg/kg		J		*#	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/7/2011	TOT	3050B	DE084	9.7	2	7440-28-0	THALLIUM	0.273		0.0326	0.109	mg/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/7/2011	TOT	3050B	DE084	9.7	2	7440-43-9	CADMIUM	0.109	U	0.0434	0.109	mg/kg			U	B	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7439-92-1	LEAD	18.9	J	0.0112	0.215	mg/kg			J	Q, *#	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7440-02-0	NICKEL	18.1	J	0.108	0.430	mg/kg			J	Q, *#	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7440-22-4	SILVER	0.108	UJ	0.0129	0.108	mg/kg		J	UJ	B, Q, Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7440-36-0	ANTIMONY	0.215	UJ	0.0645	0.215	mg/kg		J	UJ	B, Q, E, Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7440-38-2	Arsenic	6.03	J	0.0860	0.430	mg/kg			J	Q	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7440-41-7	BERYLLIUM	0.706	J	0.0172	0.108	mg/kg			J	Q	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7440-47-3	CHROMIUM	27.2	J	0.129	0.430	mg/kg			J	Q, *#	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7440-48-4	COBALT	8.04	J	0.0215	0.108	mg/kg			J	Q, *#	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7440-50-8	COPPER	15.7	J	0.0710	0.430	mg/kg			J	Q, *#	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7440-62-2	VANADIUM	46.5	J	0.0237	0.108	mg/kg			J	Q, *#	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	6020	3/3/2011	TOT	3050B	DE084	9.7	2	7440-66-6	ZINC	95.8	J	0.602	3.23	mg/kg			J	*#	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	7199	2/24/2011		3060A	DE084	9.7	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	7471A	2/22/2011	TOT	METHOD	DE084	9.7	1	7439-97-6	Mercury	0.0067	J	0.0030	0.105	mg/kg		J	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8081A	2/28/2011		3550B	DE084	9.7	1	1024-57-3	HE													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	39	J	18	370	ug/kg		J	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	95-48-7	2													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C	3/25/2011		3550B	DE102	17.7	1	95-50-1	1,2-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C	3/25/2011		3550B	DE102	17.7	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C	3/25/2011		3550B	DE102	17.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C	3/25/2011		3550B	DE102	17.7	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C	3/25/2011		3550B	DE102	17.7	1	99-09-2	3-NITROANILINE	200	U	41	200	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	U	7.3	22	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	120-12-7	ANTHRACENE	2	U	0.41	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	129-00-0	PYRENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	131-11-3	Dimethylphthalate	22	U	7.3	22	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	206-44-0	FLUORANTHENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	208-96-8	ACENAPHTHYLENE	2	U	0.41	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	218-01-9	CHRYSENE	2	U	0.41	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	50-32-8	BENZO(A)PYRENE	2	UJ	0.81	2.0	ug/kg		U	J	Z	MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	83-32-9	ACENAPHTHENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	84-66-2	Diethylphthalate	22	U	7.3	22	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	85-01-8	PHENANTHRENE	2	UJ	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	85-68-7	Butylbenzylphthalate	22	UJ	7.3	22	ug/kg		U	J	FD, L, Z	MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	86-73-7	FLUORENE	2	UJ	0.81	2.0	ug/kg		U	J	FD, L	MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	91-20-3	NAPHTHALENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8270C SIM	3/24/2011		3550B	DE102	17.7	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8315A	3/16/2011		METHOD	DE102	17.7	1	50-00-0	FORMALDEHYDE	1800	U	730	1800	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8330A	3/18/2011		8330	DE102	17.7	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	48	140	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8330A	3/18/2011		8330	DE102	17.7	1	121-14-2	2,4-DINITROTOLUENE	140	U	48	140	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8330A	3/18/2011		8330	DE102	17.7	1	121-82-4	RDX	140	U	60	140	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8330A	3/18/2011		8330	DE102	17.7	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	71	140	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8330A	3/18/2011		8330	DE102	17.7	1	2691-41-0	HMX	360	U	120	360	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8330A	3/18/2011		8330	DE102	17.7	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	48	140	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8330A	3/18/2011		8330	DE102	17.7	1	479-45-8	Tetryl	140	UJ	73	140	ug/kg		U	UJ	L	MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8330A	3/18/2011		8330	DE102	17.7	1	55-63-0	Nitroglycerin	2900	UJ	950	2900	ug/kg		U	UJ	L	MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8330A	3/18/2011		8330	DE102	17.7	1	59229-75-3	2,6-Diamino-4-nitrotoluene	290	UJ	95	290	ug/kg		U	UJ	L	MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8330A	3/18/2011		8330	DE102	17.7	1	606-20-2	2,6-DINITROTOLUENE	140	U	48	140	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8330A	3/18/2011		8330	DE102	17.7	1	6629-29-4														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	7471A	3/17/2011	TOT	METHOD	DE102	11.3	1	7439-97-6	Mercury	0.0162		0.0030	0.106	mg/kg		J			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015B	3/20/2011		3550B	DE102	11.3	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015B	3/20/2011		3550B	DE102	11.3	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015B	3/20/2011		3550B	DE102	11.3	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015B	3/16/2011		METHOD	DE102	11.3	1	64-17-5	ETHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015B	3/16/2011		METHOD	DE102	22.8	1	64-17-5	ETHANOL	650	U	130	650	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015B	3/16/2011		METHOD	DE102	22.8	1	67-56-1	METHANOL	650	U	130	650	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015B	3/16/2011		METHOD	DE102	22.8	1	67-63-0	Isopropanol	650	U	130	650	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015M	3/16/2011		METHOD	DE102	22.8	1	107-21-1	ETHYLENE GLYCOL	16	U	6.5	16	mg/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015M	3/16/2011		METHOD	DE102	22.8	1	111-46-6	DIETHYLENE GLYCOL	16	U	6.5	16	mg/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015M	3/16/2011		METHOD	DE102	22.8	1	57-55-6	Propylene glycol	16	U	6.5	16	mg/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015M	3/25/2011		3550B	DE102	22.8	1	PHCC12C14	EFH (C12-C14)	1.6	U	0.52	1.6	mg/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015M	3/25/2011		3550B	DE102	22.8	1	PHCC15C20	EFH (C15-C20)	2		0.52	1.6	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015M	3/25/2011		3550B	DE102	22.8	1	PHCC21C30	EFH (C21-C30)	7.3		0.52	1.6	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015M	3/25/2011		3550B	DE102	22.8	1	PHCC30C40	EFH (C30-C40)	29		0.52	1.6	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015M	3/25/2011		3550B	DE102	22.8	1	PHCC8C11	EFH (C8-C11)	1.6	U	0.52	1.6	mg/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015M	3/14/2011		5035	DE102	22.8	23.36	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.2	U	0.2	1.2	mg/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8082	3/22/2011		3550B	DE102	22.8	1	11096-82-5	Aroclor 1260	2.2	U	0.51	2.2	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8082	3/22/2011		3550B	DE102	22.8	1	11097-69-1	Aroclor 1254	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8082	3/22/2011		3550B	DE102	22.8	1	11100-14-4	Aroclor 1268	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8082	3/22/2011		3550B	DE102	22.8	1	11104-28-2	Aroclor 1221	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8082	3/22/2011		3550B	DE102	22.8	1	11126-42-4	Aroclor 5460	4.3	U	1.3	4.3	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8082	3/22/2011		3550B	DE102	22.8	1	11141-16-5	Aroclor 1232	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8082	3/22/2011		3550B	DE102	22.8	1	12642-23-8	Aroclor 5442	4.3	U	1.3	4.3	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8082	3/22/2011		3550B	DE102	22.8	1	12672-29-6	Aroclor 1248	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8082	3/22/2011		3550B	DE102	22.8	1	12674-11-2	Aroclor 1016	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8082	3/22/2011		3550B	DE102	22.8	1	37324-23-5	Aroclor 1262	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8082	3/22/2011		3550B	DE102	22.8	1	53469-21-9	Aroclor 1242	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8082	3/22/2011		3550B	DE102	22.8	1	63496-31-1	Aroclor 5432	4.3	U	1.3	4.3	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	100-41-4	ETHYLBENZENE	4.9	U	0.07	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	100-42-5	STYRENE	4.9	U	0.12	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.9	U	0.19	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.9	U	0.21	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	103-65-1	N-PROPYLBENZENE	4.9	U	0.09	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	104-51-8	N-BUTYLBENZENE	4.9	U	0.15	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	106-43-4	4-CHLOROTOLUENE	4.9	U	0.17	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	106-46-7	1,4-DICHLOROBENZENE	4.9	U	0.19	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	106-93-4	1,2-Dibromoethane (EDB)	4.9	U	0.21	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	107-06-2	1,2-DICHLOROETHANE	4.9	U	0.18	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.7	U	0.48	9.7	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	108-67-8	1,3,5-TRIMETHYLBENZENE	4.9	U	0.12	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	108-86-1	BROMOBENZENE	4.9	U	0.16	4.9	ug/kg		U			MDL			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	87-68-3	HEXACHLOROBUTADIENE	4.9	U	0.17	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	95-47-6	O-XYLENE	4.9	U	0.21	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	95-49-8	2-CHLOROTOLUENE	4.9	U	0.17	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	95-50-1	1,2-DICHLOROBENZENE	4.9	U	0.11	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	95-63-6	1,2,4-TRIMETHYLBENZENE	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	96-12-8	2-DIBROMO-3-CHLOROPROPANE	4.9	U	0.85	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	96-18-4	1,2,3-TRICHLOROPROPANE	4.9	U	0.40	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	98-06-6	TERT-BUTYLBENZENE	4.9	U	0.19	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	98-82-8	ISOPROPYLBENZENE	4.9	U	0.07	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B	3/15/2011		5035	DE102	22.8	0.94	99-87-6	P-ISOPROPYLTOLUENE	4.9	U	0.13	4.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B SIM	3/15/2011		5035	DE102	22.8	22.24	123-91-1	1,4-DIOXANE	17	U	5.8	17	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8260B SIM	3/15/2011		5035	DE102	22.8	22.24	2037-26-5	Toluene-D8	9.6	J			ug/kg			J	Z				6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	100-01-6	4-NITROANILINE	220	U	86	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	100-02-7	4-NITROPHENOL	650	U	220	650	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	100-51-6	BENZYL ALCOHOL	650	U	220	650	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	220	U	22	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	105-67-9	2,4-DIMETHYLPHENOL	220	U	43	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	106-44-5	4-METHYLPHENOL	220	U	43	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	106-46-7	1,4-DICHLOROBENZENE	220	UJ	22	220	ug/kg		U	J	L				6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	106-47-8	4-CHLOROANILINE	220	UJ	86	220	ug/kg		U	J	L				6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	108-68-9	3,5-Dimethylphenol	220	U	43	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	108-95-2	PHENOL	220	U	22	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	220	U	22	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	220	U	22	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	118-74-1	HEXACHLOROBENZENE	220	U	22	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	120-82-1	1,2,4-TRICHLOROBENZENE	220	U	22	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	120-83-2	2,4-DICHLOROPHENOL	220	U	22	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	121-14-2	2,4-DINITROTOLUENE	220	U	43	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	220	U	22	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	13127-88-3	Phenol-D6	4800	J			ug/kg			J	Z				6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	132-64-9	DIBENZOFURAN	220	UJ	22	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	1718-51-0	Terphenyl - d14		UJ			ug/kg			UJ	L				6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	321-60-8	2-Fluorobiphenyl	2700	J			ug/kg			J	L, Z				6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	220	U	22	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	51-28-5	2,4-DINITROPHENOL	1300	U	430	1300	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	650	U	220	650	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	541-73-1	1,3-DICHLOROBENZENE	220	U	22	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	220	U	43	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	606-20-2	2,6-DINITROTOLUENE	220	U	22	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	62-53-3	ANILINE	650	U	220	650	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	220	U	22	220	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8270C	3/25/2011		3550B	DE102	22.8	1	65-85-0	BENZOIC ACID	650	U	220	650	ug/kg		U			MDL				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228987	LL	1613B	4/1/2011		METHOD	DX062	17.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	6.08	UJ	0.0259	6.08	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228987	LL	1613B	4/1/2011		METHOD	DX062	17.7	1	60851-34-2	2,3,4,6,7,8-HXCDF	6.08	UJ	0.0244	6.08	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228987	LL	1613B	4/1/2011		METHOD	DX062	17.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.08	UJ	0.0169	6.08	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228987	LL	1613B	4/1/2011		METHOD	DX062	17.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	6.08	UJ	0.0271	6.08	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228987	LL	1613B	4/1/2011		METHOD	DX062	17.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	6.08	UJ	0.0258	6.08	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	1746-01-6	2,3,7,8-TCDD	0.0288	J	0.0237	1.13	ng/kg		J	J		MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.64	U	0.0207	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	3268-87-9	OCDD	7.18	J	0.0312	11.3	ng/kg		JB	J	Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.64	U	0.0337	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	39001-02-0	OCDF	11.3	U	0.0301	11.3	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.64	U	0.0255	5.64	ng/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	40321-76-4	1,2,3,7,8-PECDD	5.64	U	0.0241	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	51207-31-9	2,3,7,8-TCDF	1.13	U	0.0231	1.13	ng/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.64	U	0.0183	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	57117-31-4	2,3,4,7,8-PECDF	5.64	U	0.0158	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	57117-41-6	1,2,3,7,8-PECDF	5.64	U	0.0140	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.64	U	0.0238	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.64	U	0.0247	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	60851-34-2	2,3,4,6,7,8-HXCDF	5.64	U	0.0202	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.64	U	0.0185	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.64	U	0.0271	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228989	LL	1613B	4/1/2011		METHOD	DX062	11.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.64	U	0.0201	5.64	ng/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0289	1.11	ng/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.54	U	0.0313	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	3268-87-9	OCDD	41.5		0.0313	11.1	ng/kg		B			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	3.96	J	0.0360	5.54	ng/kg		JB	J	Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	39001-02-0	OCDF	11.1	U	0.0277	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.0592	J	0.0303	5.54	ng/kg		JQ	J	Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	40321-76-4	1,2,3,7,8-PECDD	5.54	U	0.0254	5.54	ng/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.0296	1.11	ng/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.54	U	0.0202	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	57117-31-4	2,3,4,7,8-PECDF	5.54	U	0.0186	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	57117-41-6	1,2,3,7,8-PECDF	5.54	U	0.0198	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.54	U	0.0254	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.54	U	0.0314	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	60851-34-2	2,3,4,6,7,8-HXCDF	5.54	U	0.0262	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.54	U	0.0174	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.54	U	0.0274	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228988	LL	1613B	4/1/2011		METHOD	DX062	9.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.54	U	0.0282	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346864.625	1908003.515
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210687	LL	1613B	3/2/2011		METHOD	DX051	9.4	1	72918-21-9	1,2,3,7													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210692	LL	1613B	3/4/2011		METHOD	DX052	11.8	1	57117-31-4	2,3,4,7,8-PECDF	5.67	U	0.0245	5.67	ng/kg		JB	U	B, Z	MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210692	LL	1613B	3/4/2011		METHOD	DX052	11.8	1	57117-41-6	1,2,3,7,8-PECDF	5.67	U	0.0236	5.67	ng/kg		JBQ	U	B, Z	MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210692	LL	1613B	3/4/2011		METHOD	DX052	11.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.256	J	0.0622	5.67	ng/kg		JBQ	J	Z	MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210692	LL	1613B	3/4/2011		METHOD	DX052	11.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.881	J	0.0712	5.67	ng/kg		JB	J	Z	MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210692	LL	1613B	3/4/2011		METHOD	DX052	11.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.327	J	0.0431	5.67	ng/kg		JB	J	Z	MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210692	LL	1613B	3/4/2011		METHOD	DX052	11.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.98		0.0406	5.67	ng/kg		B			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210692	LL	1613B	3/4/2011		METHOD	DX052	11.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.948	J	0.0926	5.67	ng/kg		JB	J	Z	MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210692	LL	1613B	3/4/2011		METHOD	DX052	11.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.67	U	0.0518	5.67	ng/kg		JBQ	U	B, Z	MDL	PQL	6348157.453	1907301.908
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210693	LL	160.3M	3/2/2011		Gen Prep	DX052	13.7	1	MOIST	MOISTURE	13.7		0.50	0.50	%					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210693	LL	1613B	3/16/2011		METHOD	DX052	13.7	1	51207-31-9	2,3,7,8-TCDF	1.26		0.0404	1.16	ng/kg				Z	MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210693	LL	1613B	3/4/2011		METHOD	DX052	13.7	1	1746-01-6	2,3,7,8-TCDD	0.2	J	0.0319	1.16	ng/kg		JQ	J	Z	MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210693	LL	1613B	3/4/2011		METHOD	DX052	13.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	10.2		0.150	5.79	ng/kg		B			MDL	PQL	6348158.656	1907541.343
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	107-06-2	1,2-DICHLOROETHANE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	108-67-8	1,3,5-TRIMETHYLBENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg		J	U	B, Z	MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	120-82-1	1,2,4-TRICHLOROBENZENE	4.2	U	0.19	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	79601-23-1	m,p-Xylene	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	160.3M	2/24/2011		Gen Prep	DE083	11.7	1	MOIST	MOISTURE	11.7		0.50	0.50	%					MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	300.0	3/3/2011		METHOD	DE083	11.7	1	16984-48-8	FLUORIDE	1.9	J	0.91	1.1	mg/kg			J	Q	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	314.0	2/25/2011		METHOD	DE083	11.7	1	14797-73-0	PERCHLORATE	34	U	10.2	34.0	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	6010B	2/22/2011	TOT	3050B	DE083	11.7	1	7439-93-2	LITHIUM	20.7	J	0.25	2.2	mg/kg			J	*#	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	6010B	2/21/2011	TOT	3050B	DE083	11.7	1	7429-90-5	ALUMINIUM	14500		5.64	22.4	mg/kg					MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	6010B	2/21/2011	TOT	3050B	DE083	11.7	1	7439-89-6	IRON	18700		5.28	22.4	mg/kg					MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	6010B	2/21/2011	TOT	3050B	DE083	11.7	1	7439-95-4	MAGNESIUM	4070		2.85	11.2	mg/kg					MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	6010B	2/21/2011	TOT	3050B	DE083	11.7	1	7439-96-5	MANGANESE	343		0.0875	0.561	mg/kg					MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	6010B	2/21/2011	TOT	3050B	DE083	11.7	1	7440-09-7	POTASSIUM	3370	J	20.2	56.1	mg/kg			J	Q	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	6010B	2/21/2011	TOT	3050B	DE083	11.7	1	7440-23-5	SODIUM	99.5	J	41.8	112	mg/kg		J	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	6010B	2/21/2011	TOT	3050B	DE083	11.7	1	7440-24-6	STRONTIUM	25.8		0.0695	0.561	mg/kg					MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	601																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8082	3/5/2011		3550B	DE083	11.7	2	11096-82-9	Aroclor 1260	1.4	J	0.88	3.8	ug/kg		J		Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8082	3/5/2011		3550B	DE083	11.7	2	11097-69-1	Aroclor 1254	3.8	U	0.75	3.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8082	3/5/2011		3550B	DE083	11.7	2	11100-14-4	Aroclor 1268	3.8	U	0.75	3.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8082	3/5/2011		3550B	DE083	11.7	2	11104-28-2	Aroclor 1221	3.8	U	0.75	3.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8082	3/5/2011		3550B	DE083	11.7	2	11126-42-4	Aroclor 5460	7.5	U	2.3	7.5	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8082	3/5/2011		3550B	DE083	11.7	2	11141-16-9	Aroclor 1232	3.8	U	0.75	3.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8082	3/5/2011		3550B	DE083	11.7	2	12642-23-8	Aroclor 5442	7.5	U	2.3	7.5	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8082	3/5/2011		3550B	DE083	11.7	2	12672-29-6	Aroclor 1248	3.8	U	0.75	3.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8082	3/5/2011		3550B	DE083	11.7	2	12674-11-2	Aroclor 1016	3.8	U	0.75	3.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8082	3/5/2011		3550B	DE083	11.7	2	37324-23-9	Aroclor 1262	3.8	U	0.75	3.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8082	3/5/2011		3550B	DE083	11.7	2	53469-21-9	Aroclor 1242	3.8	U	0.75	3.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8082	3/5/2011		3550B	DE083	11.7	2	63496-31-1	Aroclor 5432	7.5	U	2.3	7.5	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8151A	2/28/2011		3550B	DE083	11.7	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8151A	2/28/2011		3550B	DE083	11.7	1	1918-00-9	DICAMBA	0.92	J	0.45	1.4	ug/kg		J	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8151A	2/28/2011		3550B	DE083	11.7	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8151A	2/28/2011		3550B	DE083	11.7	1	88-85-7	DINOSEB	2.7	R	0.91	2.7	ug/kg		U	R	L	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8151A	2/28/2011		3550B	DE083	11.7	1	93-65-2	MCPPI	280	U	85	280	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8151A	2/28/2011		3550B	DE083	11.7	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8151A	2/28/2011		3550B	DE083	11.7	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8151A	2/28/2011		3550B	DE083	11.7	1	94-74-6	MCPA	570		86	280	ug/kg					MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8151A	2/28/2011		3550B	DE083	11.7	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8151A	2/28/2011		3550B	DE083	11.7	1	94-82-6	2,4-DB	4.3	U	4.3	4.3	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208346	LL	8270C	2/26/2011		3550B	DE083	11.7	1															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	370	U	18	370	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	UJ	18	180	ug/kg		U	UJ	Q	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	92-87-5	BENZIDINE	3700	UJ	1300	3700	ug/kg		U	UJ	Q	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C	2/28/2011		3550B	DE084	10.2	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C SIM	2/26/2011		3550B	DE084	10.2	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C SIM	2/26/2011		3550B	DE084	10.2	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C SIM	2/26/2011		3550B	DE084	10.2	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C SIM	2/26/2011		3550B	DE084	10.2	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8270C SIM	2/26/2011		3550B																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	6020	3/3/2011	TOT	3050B	DE084	7.9	2	7440-02-0	NICKEL	14.3	J	0.105	0.422	mg/kg			J	Q, *#	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	6020	3/3/2011	TOT	3050B	DE084	7.9	2	7440-22-4	SILVER	0.168	J	0.0126	0.105	mg/kg			J	Q	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	6020	3/3/2011	TOT	3050B	DE084	7.9	2	7440-36-0	ANTIMONY	0.211	UJ	0.0632	0.211	mg/kg	J	UJ	B, Q, E, Z	MDL	PQL			
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	6020	3/3/2011	TOT	3050B	DE084	7.9	2	7440-38-2	Arsenic	6.03	J	0.0843	0.422	mg/kg			J	Q	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	6020	3/3/2011	TOT	3050B	DE084	7.9	2	7440-41-7	BERYLLIUM	0.688	J	0.0169	0.105	mg/kg			J	Q	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	6020	3/3/2011	TOT	3050B	DE084	7.9	2	7440-47-3	CHROMIUM	21.9	J	0.126	0.422	mg/kg			J	Q, *#	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	6020	3/3/2011	TOT	3050B	DE084	7.9	2	7440-48-4	COBALT	6.93	J	0.0211	0.105	mg/kg			J	Q, *#	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	6020	3/3/2011	TOT	3050B	DE084	7.9	2	7440-50-8	COPPER	11.4	J	0.0696	0.422	mg/kg			J	Q, *#	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	6020	3/3/2011	TOT	3050B	DE084	7.9	2	7440-62-2	VANADIUM	41.2	J	0.0232	0.105	mg/kg			J	Q, *#	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	6020	3/3/2011	TOT	3050B	DE084	7.9	2	7440-66-6	ZINC	74.6	J	0.590	3.16	mg/kg			J	*#	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	7199	2/24/2011		3060A	DE084	7.9	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	7471A	2/22/2011	TOT	METHOD	DE084	7.9	1	7439-97-6	Mercury	0.0113	J	0.0031	0.107	mg/kg	J	J	J	Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	2385-85-5	MIREX	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	319-85-7	BETA-BHC	0.18	U	0.065	0.18	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	83213-65-9	ENDOSULFAN II	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	50-29-3	4,4'-DDT	0.81		0.072	0.37	ug/kg					MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	53494-70-9	ENDRIN KETONE	0.11	J	0.072	0.37	ug/kg		J	J	Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	57-74-9	Chlordane	3.7	U	0.87	3.7	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	60-57-1	DIELDRIN	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	72-20-8	ENDRIN	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	72-54-8	4,4'-DDD	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	72-55-9	4,4'-DDE	1		0.072	0.37	ug/kg					MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	7421-93-4	ENDRIN ALDEHYDE	0.073	J	0.072	0.37	ug/kg		J	J	Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	76-44-8	HEPTACHLOR	0.18	U	0.065	0.18	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	8001-35-2	TOXAPHENE	7.2	U	2.4	7.2	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8081A	2/28/2011		3550B	DE084	7.9	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8082	3/5/2011		3550B	DE084	7.9	1	11096-82-5	Aroclor 1260	1.2	J	0.42	1.8	ug/kg		J	J	Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8082	3/5/2011		3550B	DE084	7.9	1	11097-69-1	Aroclor 1254	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8082	3/5/2011		3550B	DE084	7.9	1	11100-14-4	Aroclor 1268	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8082	3/5/2011		3550B	DE084	7.9	1	11104-28-2	Aroclor 1221	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8082	3/5/2011		3550B	DE084	7.9	1	11126-42-4	Aroclor 5460	3.3	J	1.1	3.6	ug/kg		J	J	L, Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8082	3/5/2011		3550B	DE084	7.9	1	11141-16-5	Aroclor 1232	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8082	3/5/2011		3550B	DE084	7.9	1	12642-23-8	Aroclor 5442	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8082	3/5/2011		3550B	DE084	7.9	1	12672-29-6	Aroclor 1248	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8082	3/5/2011		3550B	DE084	7.9	1	12674-11-2	Aroclor 1016	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8082	3/5/2011		3550B	DE084	7.9	1	87324-23-5	Aroclor 1262	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8082	3/5/2011		3550B	DE084	7.9	1	53469-21-9	Aroclor 1242	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209558	LL	8082	3/5/2011		3550B	DE084	7.9	1	63496-31-1	Aroclor 5432	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/20																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	83213-65-9	ENDOSULFAN II	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	50-29-3	4,4'-DDT	0.24	J	0.073	0.37	ug/kg		J	J	Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	53494-70-5	ENDRIN KETONE	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	57-74-9	Chlordane	3.7	U	0.88	3.7	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	60-57-1	DIELDRIN	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	72-20-8	ENDRIN	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	72-54-8	4,4'-DDD	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	72-55-9	4,4'-DDE	0.2	J	0.073	0.37	ug/kg		J	J	Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8081A	2/28/2011		3550B	DE084	9.3	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8082	3/5/2011		3550B	DE084	9.3	1	11096-82-5	Aroclor 1260	2.3		0.43	1.9	ug/kg					MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8082	3/5/2011		3550B	DE084	9.3	1	11097-69-1	Aroclor 1254	1.4	J	0.36	1.9	ug/kg		J	J	Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8082	3/5/2011		3550B	DE084	9.3	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8082	3/5/2011		3550B	DE084	9.3	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8082	3/5/2011		3550B	DE084	9.3	1	11126-42-4	Aroclor 5460	2	J	1.1	3.6	ug/kg		J	J	L, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8082	3/5/2011		3550B	DE084	9.3	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8082	3/5/2011		3550B	DE084	9.3	1	12642-23-8	Aroclor 5442	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8082	3/5/2011		3550B	DE084	9.3	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8082	3/5/2011		3550B	DE084	9.3	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8082	3/5/2011		3550B	DE084	9.3	1	87324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8082	3/5/2011		3550B	DE084	9.3	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8082	3/5/2011		3550B	DE084	9.3	1	63496-31-1	Aroclor 5432	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8151A	3/5/2011		3550B	DE084	9.3	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8151A	3/5/2011		3550B	DE084	9.3	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8151A	3/5/2011		3550B	DE084	9.3	1	75-99-0	DALAPON	9.9	U	4.9	9.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8151A	3/5/2011		3550B	DE084	9.3	1	88-85-7	DINOSEB	2.6	R	0.88	2.6	ug/kg		U	R	L	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8151A	3/5/2011		3550B	DE084	9.3	1	93-65-2	MCPP	280	U	93	280	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8151A	3/5/2011		3550B	DE084	9.3	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8151A	3/5/2011		3550B	DE084	9.3	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8151A	3/5/2011		3550B	DE084	9.3	1	94-74-6	MCPA	380		84	280	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8151A	3/5/2011		3550B	DE084	9.3	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8151A	3/5/2011		3550B	DE084	9.3	1	94-82-6	2,4-DB	1.9	U	0.68	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C	2/28/2011		3550B	DE084	9.3	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C	2/28/2011		3550B	DE084	9.3	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C	2/28/2011		3550B	DE084	9.3	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C	2/28/2011		3550B	DE084	9.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C	2/28/2011		3550B	DE084	9.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	8270C SIM	2/26/2011		3550B	DE084	9.3	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/19/2011	TOT	3050B	DE102	17.7	5	7439-89-6	IRON	34500		28.1	119	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/17/2011	TOT	3050B	DE102	17.7	1	7429-90-5	ALUMINUM	35100		5.99	23.8	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/17/2011	TOT	3050B	DE102	17.7	1	7439-93-2	LITHIUM	29.6		0.26	2.4	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/17/2011	TOT	3050B	DE102	17.7	1	7439-95-4	MAGNESIUM	8330		3.03	11.9	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/17/2011	TOT	3050B	DE102	17.7	1	7439-96-5	MANGANESE	388		0.0929	0.596	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/17/2011	TOT	3050B	DE102	17.7	1	7440-09-7	POTASSIUM	3920		21.4	59.6	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/17/2011	TOT	3050B	DE102	17.7	1	7440-23-5	SODIUM	211		44.4	119	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/17/2011	TOT	3050B	DE102	17.7	1	7440-24-6	STRONTIUM	56.2		0.0739	0.596	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/17/2011	TOT	3050B	DE102	17.7	1	7440-31-5	TIN	3.01		1.19	11.9	mg/kg	J				MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/17/2011	TOT	3050B	DE102	17.7	1	7440-32-6	TITANIUM	1530		0.453	1.19	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/17/2011	TOT	3050B	DE102	17.7	1	7440-42-8	BORON	12.4		1.06	5.96	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/17/2011	TOT	3050B	DE102	17.7	1	7440-67-7	Zirconium	5.35		1.00	5.96	mg/kg	J				MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/17/2011	TOT	3050B	DE102	17.7	1	7440-70-2	CALCIUM	18500		7.30	23.8	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6010B	3/17/2011	TOT	3050B	DE102	17.7	1	7723-14-0	PHOSPHORUS	313		0.667	11.9	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7782-49-2	SELENIUM	0.162		0.0481	0.481	mg/kg	J				MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7439-98-7	MOLYBDENUM	0.458		0.0602	0.120	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7440-39-3	BARIUM	160		0.130	0.481	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7439-92-1	LEAD	13.2		0.0125	0.241	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7440-02-0	NICKEL	29.7		0.120	0.481	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7440-22-4	SILVER	0.0505		0.0144	0.120	mg/kg	J				MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7440-28-0	THALLIUM	0.441		0.0361	0.120	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7440-36-0	ANTIMONY	0.227		0.0722	0.241	mg/kg	J				MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7440-38-2	Arsenic	8.98		0.0962	0.481	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7440-41-7	BERYLLIUM	1.08		0.0192	0.120	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7440-43-9	CADMIUM	0.383		0.0481	0.120	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7440-47-3	CHROMIUM	39.2		0.144	0.481	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7440-48-4	COBALT	12.3		0.0241	0.120	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	6020	3/18/2011	TOT	3050B	DE102	17.7	2	7440-50-8	COPPER	17.7		0.0794	0.481	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-S																								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	120-82-1	1,2,4-TRICHLOROBENZENE	4.1	U	0.19	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	79601-23-m,p	Xylene	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	1868-53-7	Dibromofluoromethane		U			ug/kg			U	B, Z			6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	563-58-6	1,1-DICHLOROPROPENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	67-64-1	ACETONE	8.3	U	6.9	8.3	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	71-55-6	1,1,1-TRICHLOROETHANE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	75-09-2	METHYLENE CHLORIDE	0.78	U	0.25	4.1	ug/kg		J			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	75-34-3	1,1-DICHLOROETHANE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	75-35-4	1,1-DICHLOROETHENE	4.1	U	0.40	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	78-87-5	1,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	8260B	3/15/2011		5035	DE102	17.7	0.85	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL																								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	62-53-3	ANILINE	560	UJ	190	560	ug/kg		U	J	Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C	3/25/2011		3550B	DE102	11.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	205-99-2	BENZO(B)FLUORANTHENE	0.88	U	0.75	1.9	ug/kg		J			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	218-01-9	CHRYSENE	0.53	U	0.38	1.9	ug/kg		J			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8270C SIM	3/24/2011		3550B	DE102																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6010B	3/17/2011	TOT	3050B	DE102	22.8	1	7440-24-6	STRONTIUM	67.4	J	0.0772	0.623	mg/kg			J	Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6010B	3/17/2011	TOT	3050B	DE102	22.8	1	7440-31-5	TIN	3.11	J	1.25	12.5	mg/kg		J	J	Q	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6010B	3/17/2011	TOT	3050B	DE102	22.8	1	7440-32-6	TITANIUM	1570		0.473	1.25	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6010B	3/17/2011	TOT	3050B	DE102	22.8	1	7440-42-8	BORON	13.8	J	1.11	6.23	mg/kg			J	*#	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6010B	3/17/2011	TOT	3050B	DE102	22.8	1	7440-67-7	Zirconium	5.57		1.05	6.23	mg/kg		J			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6010B	3/17/2011	TOT	3050B	DE102	22.8	1	7440-70-2	CALCIUM	35900		7.64	24.9	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6010B	3/17/2011	TOT	3050B	DE102	22.8	1	7723-14-0	PHOSPHORUS	246		0.697	12.5	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7782-49-2	SELENIUM	0.162		0.0503	0.503	mg/kg		J			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7439-98-7	MOLYBDENUM	0.35		0.0629	0.126	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7440-39-3	BARIUM	152		0.136	0.503	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7439-92-1	LEAD	13.3		0.0131	0.252	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7440-02-0	NICKEL	27.7		0.126	0.503	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7440-22-4	SILVER	0.0781		0.0151	0.126	mg/kg		J			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7440-28-0	THALLIUM	0.419		0.0377	0.126	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7440-36-0	ANTIMONY	0.29		0.0755	0.252	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7440-38-2	Arsenic	9.31		0.101	0.503	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7440-41-7	BERYLLIUM	0.126	U	0.0201	0.126	mg/kg			U	B, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7440-43-9	CADMIUM	0.445		0.0503	0.126	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7440-47-3	CHROMIUM	44.3		0.151	0.503	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7440-48-4	COBALT	10.3		0.0252	0.126	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7440-50-8	COPPER	17.7		0.0830	0.503	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7440-62-2	VANADIUM	82.1		0.0277	0.126	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	6020	3/18/2011	TOT	3050B	DE102	22.8	2	7440-66-6	ZINC	82.1		0.704	3.77	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	7199	3/16/2011		3060A	DE102	22.8	1	18540-29-9	HEXAVALENT CHROMIUM	1.3	U	0.26	1.3	mg/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	7471A	3/17/2011	TOT	METHOD	DE102	22.8	1	7439-97-6	Mercury	0.0091		0.0036	0.125	mg/kg		J			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015B	3/20/2011		3550B	DE102	22.8	1	84-15-1	O-TERPHENYL	4.5	U	1.9	4.5	mg/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015B	3/20/2011		3550B	DE102	22.8	1	92-06-8	m-Terphenyl	4.5	U	1.9	4.5	mg/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8015B	3/20/2011		3550B	DE102	22.8	1	92-94-4	p-Terphenyl	4.5	U	1.9	4.5	mg/kg		U			MDL	PQL	6346900.24	1907992.792
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	75-09-2	METHYLENE CHLORIDE	4.1	U	0.24	4.1	ug/kg		J	U	B, Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	75-34-3	1,1-DICHLOROETHANE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	75-35-4	1,1-DICHLOROETHENE	4.1	U	0.40	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	78-87-5	1,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	78-93-3	2-BUTANONE (MEK)	8.2	U	1.2	8.2	ug/kg		U			MDL	PQL	6347822.099</	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C	2/10/2011		3550B	DE077	12.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.1	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.91	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	205-99-2	BENZO(B)FLUORANTHENE	0.78	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	207-08-9	BENZO(K)FLUORANTHENE	2.5	U	0.76	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	218-01-9	CHRYSENE	0.9	J	0.38	1.9	ug/kg		J	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8270C SIM	2/11/2011		3550B	DE077	12.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	160.3M	3/2/2011		Gen Prep	DX051	14.7	1	MOIST	MOISTURE	14.7		0.50	0.50	%					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	1746-01-6	2,3,7,8-TCDD	1.4		0.0381	1.17	ng/kg		Q			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	57.4		0.141	5.86	ng/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	3268-87-9	OCDD	46300	J	0.400	11.7	ng/kg		EB	J	*#	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	2420	J	0.427	5.86	ng/kg		EB	J	*#	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	39001-02-0	OCDF	782		0.0934	11.7	ng/kg		B			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	26.1		0.185	5.86	ng/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	40321-76-4	1,2,3,7,8-PCDD	14		0.121	5.86	ng/kg		B			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	51207-31-9	2,3,7,8-TCDF	0.53	J	0.0954	1.17	ng/kg		JB	J	Z	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	12.2		0.133	5.86	ng/kg		B			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	57117-31-4	2,3,4,7,8-PCDF	3.12	J	0.0540	5.86	ng/kg		JB	J	Z	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	57117-41-6	1,2,3,7,8-PCDF	1.6	J	0.0549	5.86	ng/kg		JB	J	Z	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	6.6		0.155	5.86	ng/kg		B			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	88.6		0.168	5.86	ng/kg		B			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	7.81		0.0893	5.86	ng/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	187		0.200	5.86	ng/kg		B			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	10.3		0.229	5.86	ng/kg		B			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210685	LL	1613B	3/2/2011		METHOD	DX051	14.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	3.44	J	0.0927	5.86	ng/kg		JB	J	Z	MDL	PQL	6348028.633	1907941.96
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	160.3M	3/2/2011		Gen Prep	DX051	11.7	1	MOIST	MOISTURE	11.7		0.50	0.50	%					MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	1746-01-6	2,3,7,8-TCDD	0.12	J	0.0223	1.13	ng/kg		J	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	3.57	J	0.0980	5.66	ng/kg		J	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	3268-87-9	OCDD	2410		0.114	11.3	ng/kg		B			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	193		0.157	5.66	ng/kg		B			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	39001-02-0	OCDF	154		0.0648	11.3	ng/kg		B			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	1.56	J	0.119	5.66	ng/kg		J	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	40321-76-4	1,2,3,7,8-PCDD	0.752	J	0.0573	5.66	ng/kg		JB	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	51207-31-9	2,3,7,8-TCDF	0.519	J	0.117	1.13	ng/kg		JB	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	2.6	J	0.0985	5.66	ng/kg		JB	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	57117-31-4	2,3,4,7,8-PCDF	1.26	J	0.0493	5.66	ng/kg		JB	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	57117-41-6	1,2,3,7,8-PCDF	0.33	J	0.0484	5.66	ng/kg		JB	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	1.2	J	0.0857	5.66	ng/kg		JB	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.69		0.112	5.66	ng/kg		B			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	1.55	J	0.0573	5.66	ng/kg		JB	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	39.1		0.105	5.66	ng/kg		B			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	2.75	J	0.122	5.66	ng/kg		JB	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210686	LL	1613B	3/2/2011		METHOD	DX051	11.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.433	J	0.0686	5.66	ng/kg		JB	J	Z	MDL	PQL	6348209.305	1907576.563
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210687	LL	160.3M	3/2/2011		Gen Prep	DX051	9.4	1	MOIST	MOISTURE	9.4		0.50	0.50	%					MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210687	LL	1613B	3/2/2011		METHOD	DX051	9.4	1	1746-01-6	2,3,7,8-TCDD	0.121	J	0.0180	1.10	ng/kg		JQ	J	Z	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210687	LL	1613B	3/2/2011		METHOD	DX051	9.4	1	19408-74-3	1,2,3,7,8,9-HXCDD	2.82	J	0.0597	5.52	ng/kg		J	J	Z	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210687	LL	1613B	3/2/2011		METHOD	DX051	9.4	1	3268-87-9	OCDD	1130		0.0679	11.0	ng/kg		B			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210687	LL	1613B	3/2/2011		METHOD	DX051	9.4	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	93.5	J	0.0889	5.52	ng/kg		B	J	E	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0																													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	160.3M	3/24/2011		Gen Prep	DX062	8.3	1	MOIST	MOISTURE	8.3		0.50	0.50	%					MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0573	1.09	ng/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.45	U	0.0324	5.45	ng/kg		JBQ	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	3268-87-9	OCDD	4.07	J	0.0397	10.9	ng/kg		JB	J	Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.45	U	0.0430	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	39001-02-0	OCDF	10.9	U	0.0490	10.9	ng/kg		JBQ	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.45	U	0.0345	5.45	ng/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	40321-76-4	1,2,3,7,8-PECDD	5.45	U	0.0448	5.45	ng/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	51207-31-9	2,3,7,8-TCDF	1.09	U	0.0450	1.09	ng/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.45	U	0.0288	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	57117-31-4	2,3,4,7,8-PCDF	5.45	U	0.0244	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	57117-41-6	1,2,3,7,8-PCDF	5.45	U	0.0252	5.45	ng/kg		JBQ	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.45	U	0.0383	5.45	ng/kg		JBQ	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.45	U	0.0336	5.45	ng/kg		JBQ	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.45	U	0.0329	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.45	U	0.0291	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.45	U	0.0486	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228995	LL	1613B	4/2/2011		METHOD	DX062	8.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.45	U	0.0364	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	160.3M	3/24/2011		Gen Prep	DX062	10.4	1	MOIST	MOISTURE	10.4		0.50	0.50	%					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0243	1.12	ng/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.238	J	0.0462	5.58	ng/kg		JBQ	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	3268-87-9	OCDD	300		0.0570	11.2	ng/kg		B			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	15.5		0.0675	5.58	ng/kg		B			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	39001-02-0	OCDF	3.61	J	0.0334	11.2	ng/kg		JB	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.133	J	0.0470	5.58	ng/kg		JQ	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	40321-76-4	1,2,3,7,8-PECDD	5.58	U	0.0278	5.58	ng/kg		JBQ	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	51207-31-9	2,3,7,8-TCDF	1.12	U	0.0319	1.12	ng/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.58	U	0.0346	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	57117-31-4	2,3,4,7,8-PCDF	5.58	U	0.0224	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	57117-41-6	1,2,3,7,8-PCDF	0.399	J	0.0218	5.58	ng/kg		JB	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.58	U	0.0317	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.337	J	0.0471	5.58	ng/kg		JB	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.58	U	0.0302	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.58	U	0.0298	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.58	U	0.0402	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229296	LL	1613B	4/2/2011		METHOD	DX062	10.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.58	U	0.0354	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229295	LL	160.3M	3/24/2011		Gen Prep	DX062	9.5	1	MOIST	MOISTURE	9.5		0.50	0.50	%					MDL	PQL	6346861.562	1907974.793
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8082	4/1/2011		3550B	DE111	9	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8082	4/1/2011		3550B	DE111	9	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8082	4/1/2011		3550B	DE111	9	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8082	4/1/2011																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8081A	3/3/2011		3550B	DE083	9.8	1	60-57-1	DIELDRIN	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8081A	3/3/2011		3550B	DE083	9.8	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8081A	3/3/2011		3550B	DE083	9.8	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8081A	3/3/2011		3550B	DE083	9.8	1	72-54-8	4,4'-DDD	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8081A	3/3/2011		3550B	DE083	9.8	1	72-55-9	4,4'-DDE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8081A	3/3/2011		3550B	DE083	9.8	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8081A	3/3/2011		3550B	DE083	9.8	1	76-44-8	HEPTACHLOR	0.18	U	0.067	0.18	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8081A	3/3/2011		3550B	DE083	9.8	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8081A	3/3/2011		3550B	DE083	9.8	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8082	3/5/2011		3550B	DE083	9.8	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8082	3/5/2011		3550B	DE083	9.8	1	11097-69-3	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8082	3/5/2011		3550B	DE083	9.8	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8082	3/5/2011		3550B	DE083	9.8	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8082	3/5/2011		3550B	DE083	9.8	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8082	3/5/2011		3550B	DE083	9.8	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8082	3/5/2011		3550B	DE083	9.8	1	12642-23-6	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8082	3/5/2011		3550B	DE083	9.8	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8082	3/5/2011		3550B	DE083	9.8	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8082	3/5/2011		3550B	DE083	9.8	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8082	3/5/2011		3550B	DE083	9.8	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8082	3/5/2011		3550B	DE083	9.8	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8151A	2/28/2011		3550B	DE083	9.8	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8151A	2/28/2011		3550B	DE083	9.8	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8151A	2/28/2011		3550B	DE083	9.8	1	75-99-0	DALAPON	10	R	4.9	10	ug/kg		U	R	Q	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8151A	2/28/2011		3550B	DE083	9.8	1	88-85-7	DINOSEB	2.7	R	0.89	2.7	ug/kg		U	R	L	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8151A	2/28/2011		3550B	DE083	9.8	1	93-65-2	MCPP	280	U	83	280	ug/kg		J	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8151A	2/28/2011		3550B	DE083	9.8	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8151A	2/28/2011		3550B	DE083	9.8	1	93-76-5	2,4,5-T	0.19	U	0.091	0.19	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8151A	2/28/2011		3550B	DE083	9.8	1	94-74-6	MCPA	280	U	84	280	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8151A	2/28/2011		3550B	DE083	9.8	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8151A	2/28/2011		3550B	DE083	9.8	1	94-82-6	2,4-DB	5.8	U	5.8	5.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C	2/26/2011		3550B	DE083	9.8	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C	2/26/2011		3550B	DE083	9.8	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C	2/26/2011		3550B	DE083	9.8	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C	2/26/2011		3550B	DE083	9.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C	2/26/2011		3550B	DE083	9.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C	2/26/2011		3550B	DE083	9.8	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C	2/26/2011		3550B	DE083	9.8	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C	2/26/2011		3550B	DE083	9.8	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C	2/26/2011		3550B	DE083	9.8	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C	2/26/2011		3550B	DE083	9.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C	2/26/2011		3550B	DE083	9.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		J	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	85-68-7	Butylbenzylphthalate	7.3	J	6.7	20	ug/kg		J	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	8270C SIM	2/25/2011		3550B	DE083	9.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	9045M	2/18/2011		Gen Prep	DE083	9.8	1	pH	PH	7.13		0.0100	0.0100	pH unit					MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	ASTM D1498	2/18/2011		Gen Prep	DE083	9.8	1	REDOX	Oxidation Reduction Potential	470		10.0	10.0	mv					MDL	PQL	6347565.203	1907593.577
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	541-73-1	1,3-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	91-94-1	3,3'-DICHLOROENZIDIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	92-87-5	BENZIDINE	3700	U	1300	37									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6010B	2/22/2011	TOT	3050B	DE084	10.2	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg		J	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6010B	2/22/2011	TOT	3050B	DE084	10.2	1	7440-32-6	TITANIUM	1100		0.423	1.11	mg/kg					MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6010B	2/22/2011	TOT	3050B	DE084	10.2	1	7440-42-8	BORON	5.57	U	0.991	5.57	mg/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6010B	2/22/2011	TOT	3050B	DE084	10.2	1	7440-67-7	Zirconium	3.82	J	0.935	5.57	mg/kg		J	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6010B	2/22/2011	TOT	3050B	DE084	10.2	1	7440-70-2	CALCIUM	2290		6.83	22.3	mg/kg					MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6010B	2/22/2011	TOT	3050B	DE084	10.2	1	7723-14-0	PHOSPHORUS	368		0.624	11.1	mg/kg					MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7782-49-2	SELENIUM	0.437	U	0.0437	0.437	mg/kg		J	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7439-98-7	MOLYBDENUM	0.722	J	0.0546	0.109	mg/kg			J	Q	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7440-39-3	BARIUM	123	J	0.118	0.437	mg/kg			J	*#	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/7/2011	TOT	3050B	DE084	10.2	2	7440-28-0	THALLIUM	0.328		0.0334	0.111	mg/kg					MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/7/2011	TOT	3050B	DE084	10.2	2	7440-43-9	CADMIUM	0.111	U	0.0445	0.111	mg/kg			U	B	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7439-92-1	LEAD	10.1	J	0.0114	0.218	mg/kg			J	Q, *#	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7440-02-0	NICKEL	13.6	J	0.109	0.437	mg/kg			J	Q, *#	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7440-22-4	SILVER	0.109	UJ	0.0131	0.109	mg/kg		J	UJ	B, Q, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7440-36-0	ANTIMONY	0.218	UJ	0.0655	0.218	mg/kg		J	UJ	B, Q, E, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7440-38-2	Arsenic	5.48	J	0.0873	0.437	mg/kg			J	Q	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7440-41-7	BERYLLIUM	0.703	J	0.0175	0.109	mg/kg			J	Q	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7440-47-3	CHROMIUM	20.7	J	0.131	0.437	mg/kg			J	Q, *#	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7440-48-4	COBALT	6.49	J	0.0218	0.109	mg/kg			J	Q, *#	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7440-50-8	COPPER	10.6	J	0.0721	0.437	mg/kg			J	Q, *#	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7440-62-2	VANADIUM	39	J	0.0240	0.109	mg/kg			J	Q, *#	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	6020	3/3/2011	TOT	3050B	DE084	10.2	2	7440-66-6	ZINC	66.1	J	0.611	3.28	mg/kg			J	*#	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	7199	2/24/2011		3060A	DE084	10.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.42	J	0.22	1.1	mg/kg			J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	7471A	2/22/2011	TOT	METHOD	DE084	10.2	1	7439-97-6	Mercury	0.108	U	0.0031	0.108	mg/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.038	0.18	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	2385-85-5	MIREX	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	319-85-7	BETA-BHC	0.18	U	0.067	0.18	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	83213-65-9	ENDOSULFAN II	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	50-29-3	4,4'-DDT	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	53494-70-8	ENDRIN KETONE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	57-74-9	Chlordane	3.8	U	0.89	3.8	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	60-57-1	DIELDRIN	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	72-54-8	4,4'-DDD	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209557	LL	8081A	2/28/2011		3550B	DE084	10.2	1	72-55-9	4,4'-DDE	0.11	J	0.073	0.38	ug/kg		J	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs																											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate				
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	6020	3/3/2011	TOT	3050B	DE084	8.7	2	7440-50-8	COPPER	12.5	J	0.0709	0.430	mg/kg			J	Q, *#	MDL	PQL	6347685.802	1907690.37				
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	6020	3/3/2011	TOT	3050B	DE084	8.7	2	7440-62-2	VANADIUM	38.9	J	0.0236	0.107	mg/kg			J	Q, *#	MDL	PQL	6347685.802	1907690.37				
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	6020	3/3/2011	TOT	3050B	DE084	8.7	2	7440-66-6	ZINC	70.6	J	0.601	3.22	mg/kg			J	*#	MDL	PQL	6347685.802	1907690.37				
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	7199	2/24/2011		3060A	DE084	8.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.39	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37				
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	7471A	2/22/2011	TOT	METHOD	DE084	8.7	1	7439-97-6	Mercury	0.106	U	0.0030	0.106	mg/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.072	0.37	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	2385-85-5	MIREX	0.37	U	0.072	0.37	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	33213-65-9	ENDOSULFAN II	0.37	U	0.072	0.37	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	50-29-3	4,4'-DDT	0.37	U	0.072	0.37	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	53494-70-9	ENDRIN KETONE	0.098	J	0.072	0.37	ug/kg		J	J	Z		MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	57-74-9	Chlordane	3.7	U	0.87	3.7	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	60-57-1	DIELDRIN	0.37	U	0.072	0.37	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	72-20-8	ENDRIN	0.37	U	0.072	0.37	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	72-54-8	4,4'-DDD	0.37	U	0.072	0.37	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	72-55-9	4,4'-DDE	0.37	U	0.072	0.37	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.072	0.37	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	8001-35-2	TOXAPHENE	7.2	U	2.4	7.2	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8081A	2/28/2011		3550B	DE084	8.7	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8082	3/5/2011		3550B	DE084	8.7	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8082	3/5/2011		3550B	DE084	8.7	1	11097-69-3	Aroclor 1254	1.9	U	0.36	1.9	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8082	3/5/2011		3550B	DE084	8.7	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8082	3/5/2011		3550B	DE084	8.7	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8082	3/5/2011		3550B	DE084	8.7	1	11126-42-4	Aroclor 5460	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L		MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8082	3/5/2011		3550B	DE084	8.7	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8082	3/5/2011		3550B	DE084	8.7	1	12642-23-6	Aroclor 5442	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L		MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8082	3/5/2011		3550B	DE084	8.7	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8082	3/5/2011		3550B	DE084	8.7	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8082	3/5/2011		3550B	DE084	8.7	1	2051-24-3	Decachlorobiphenyl	1.5	J			ug/kg			J	S					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8082	3/5/2011		3550B	DE084	8.7	1	37324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8082	3/5/2011		3550B	DE084	8.7	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8082	3/5/2011		3550B	DE084	8.7	1	63496-31-1	Aroclor 5432	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L		MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8151A	3/5/2011		3550B	DE084	8.7	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8151A	3/5/2011		3550B	DE084	8.7	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg		U				MDL	PQL	6347685.802	1907690.37			
SL-040-SA5A-SS-0.0-0.5	2/1																																			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C	2/28/2011		3550B	DE084	8.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C	2/28/2011		3550B	DE084	8.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C	2/28/2011		3550B	DE084	8.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C	2/28/2011		3550B	DE084	8.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C	2/28/2011		3550B	DE084	8.7	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C	2/28/2011		3550B	DE084	8.7	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C	2/28/2011		3550B	DE084	8.7	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C	2/28/2011		3550B	DE084	8.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C	2/28/2011		3550B	DE084	8.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C	2/28/2011		3550B	DE084	8.7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C	2/28/2011		3550B	DE084	8.7	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg			U	B	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	120-12-7	ANTHRACENE	1.2	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	129-00-0	PYRENE	4.7		0.73	1.8	ug/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	191-24-2	BENZO(G,H,I)PERYLENE	5.4		0.73	1.8	ug/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.2	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	205-99-2	BENZO(B)FLUORANTHENE	5.1		0.73	1.8	ug/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	206-44-0	FLUORANTHENE	6.3		0.73	1.8	ug/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9		0.73	1.8	ug/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	208-96-8	ACENAPHTHYLENE	0.7	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	218-01-9	CHRYSENE	5.4		0.37	1.8	ug/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	50-32-8	BENZO(A)PYRENE	2.3		0.73	1.8	ug/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	56-55-3	BENZO(A)ANTHRACENE	2		0.73	1.8	ug/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	85-01-8	PHENANTHRENE	3.1		0.73	1.8	ug/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	85-68-7	Butylbenzylphthalate	8.6	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	91-20-3	NAPHTHALENE	0.9	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	8270C SIM	2/26/2011		3550B	DE084	8.7	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	9045M	2/21/2011		Gen Prep	DE084	8.7	1	pH	PH	6.74		0.0100	0.0100	pH unit					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	ASTM D1498	2/21/2011		Gen Prep	DE084	8.7	1	REDOX	Oxidation Reduction Potential	411		10.0	10.0	mv					MDL	PQL	6347685.802	1907690.37
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	160.3M	3/1/2011		Gen Prep	DE084	9.3	1	MOIST	MOISTURE	9.3		0.50	0.50	%					MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209563	LL	300.0	3/4/2011		METHOD	DE084	9.3	1	16984-48-8	FLUORIDE	1.3	J	0.88	1.1	mg/kg			J	Q	MDL	PQL	6347722.077	1907580.093
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209575	LL	1613B	3/3/2011		METHOD	DX052	7.1	1	1746-01-6	2,3,7,8-TCDD	0.0856	J	0.0213	1.08	ng/kg		J	J	Z	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209575	LL	1613B	3/3/2011		METHOD	DX052	7.1	1	19408-74-3	1,2,3,7,8,9-HxCDD	3.46	J	0.0891	5.38	ng/kg		JB	J	Z	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209575	LL	1613B	3/3/2011		METHOD	DX052	7.1	1	3268-87-9	OCDD	2250		0.151	10.8	ng/kg		B			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209577	LL	1613B	3/3/2011		METHOD	DX052	9.3	1	60851-34-9	2,3,4,6,7,8-HXCDF	0.154	J	0.0275	5.51	ng/kg		JB	J	Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209577	LL	1613B	3/3/2011		METHOD	DX052	9.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.8	J	0.0308	5.51	ng/kg		JB	J	Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209577	LL	1613B	3/3/2011		METHOD	DX052	9.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.46	J	0.0520	5.51	ng/kg		JB	J	Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209577	LL	1613B	3/3/2011		METHOD	DX052	9.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.301	J	0.0332	5.51	ng/kg		JB	J	Z	MDL	PQL	6347722.077	1907580.093
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	1746-01-6	2,3,7,8-TCDD	0.168	J	0.0217	1.11	ng/kg		J	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	6.66		0.0749	5.54	ng/kg		B			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	3268-87-9	OCDD	3520		0.123	11.1	ng/kg		B			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	170		0.127	5.54	ng/kg		B			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	39001-02-0	OCDF	30.4		0.0440	11.1	ng/kg		B			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	2.57	J	0.0792	5.54	ng/kg		JB	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	40321-76-4	1,2,3,7,8-PCDD	1.79	J	0.0697	5.54	ng/kg		J	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	51207-31-9	2,3,7,8-TCDF	0.37	J	0.0559	1.11	ng/kg		J	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.515	J	0.0549	5.54	ng/kg		JB	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	57117-31-4	2,3,4,7,8-PCDF	0.759	J	0.0296	5.54	ng/kg		JB	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	57117-41-6	2,3,7,8-PCDF	0.28	J	0.0297	5.54	ng/kg		JBQ	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.465	J	0.0526	5.54	ng/kg		JB	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	6.23		0.0808	5.54	ng/kg		B			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	60851-34-9	2,3,4,6,7,8-HXCDF	0.574	J	0.0502	5.54	ng/kg		JB	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	9.91		0.0362	5.54	ng/kg		B			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.15	J	0.0722	5.54	ng/kg		JB	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209578	LL	1613B	3/3/2011		METHOD	DX052	9.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.519	J	0.0617	5.54	ng/kg		JB	J	Z	MDL	PQL	6347746.744	1907614.917
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	160.3M	3/24/2011		Gen Prep	DE102	17.7	1	MOIST	MOISTURE	17.7	J	0.50	0.50	%			J	Z	MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	1625C	4/1/2011		3546	DE102	17.7	10	62-75-9	N-NITROSODIMETHYLAMINE	405	U	203	405	ng/kg		U			MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	300.0	3/18/2011		METHOD	DE102	17.7	1	14797-55-8	Nitrate-NO3	2	J	0.97	1.8	mg/kg			J	FD	MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	300.0	3/18/2011		METHOD	DE102	17.7	1	16984-48-6	FLUORIDE	5.2		0.97	1.2	mg/kg					MDL	PQL	6346900.24	1907992.792
DUP09-SA5A-QC-031111	3/11/2011	FD	4	5	ft bgs	SO	5A	SL-114-SA5A-SB-4.0-5.0	6228975	LL	314.0	3/17/2011		METHOD	DE102	17.7	1	14797-73-0	PERCHLORATE	36.5	U	10.9	36.5	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8330A	3/18/2011		8330	DE102	9.8	1	98-95-3	NITROBENZENE	130	UJ	43	130	ug/kg		U	J	E	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8330A	3/18/2011		8330	DE102	9.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8330A	3/18/2011		8330	DE102	9.8	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8330A	3/18/2011		8330	DE102	9.8	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8330A	3/18/2011		8330	DE102	9.8	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	9012B	3/23/2011		METHOD	DE102	9.8	1	57-12-3	CYANIDE	0.55	U	0.20	0.55	mg/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	9045M	3/15/2011		Gen Prep	DE102	9.8	1	pH	PH	8.01		0.0100	0.0100	pH unit					MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	ASTM D1498	3/15/2011		Gen Prep	DE102	9.8	1	REDOX	Oxidation Reduction Potential	396		10.0	10.0	mv					MDL	PQL	6346864.625	1908003.515
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	160.3M	3/24/2011		Gen Prep	DE102	11.3	1	MOIST	MOISTURE	11.3		0.50	0.50	%					MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	1625C	4/1/2011		3546	DE102	11.3	10	17829-05-9	N-Nitrosodimethylamine-d6	8590	J			ng/kg			J	Q, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	1625C	4/1/2011		3546	DE102	11.3	10	62-75-9	N-NITROSODIMETHYLAMINE	376	UJ	188	376	ng/kg		U	J	E	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	300.0	3/18/2011		METHOD	DE102	11.3	1	14797-55-8	Nitrate-NO3	2.4	J	0.90	1.7	mg/kg			J	E, *#	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	300.0	3/18/2011		METHOD	DE102	11.3	1	16984-48-6	FLUORIDE	2.8		0.90	1.1	mg/kg					MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	314.0	3/18/2011		METHOD	DE102	11.3	1	14797-73-0	PERCHLORATE	33.8	UJ	10.1	33.8	ug/kg		U	J	Q	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	6010B	3/17/2011	TOT	3050B	DE102	11.3	1	7429-90-5	ALUMINUM	12600		5.61	22.3	mg/kg					MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9																													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8015M	3/14/2011		5035	DE102	11.3	25.3	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8082	3/22/2011		3550B	DE102	11.3	1	11096-82-5	Aroclor 1260	0.71		0.44	1.9	ug/kg		J			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8082	3/22/2011		3550B	DE102	11.3	1	11097-69-3	Aroclor 1254	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8082	3/22/2011		3550B	DE102	11.3	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8082	3/22/2011		3550B	DE102	11.3	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8082	3/22/2011		3550B	DE102	11.3	1	11126-42-4	Aroclor 5460	1.4		1.1	3.7	ug/kg		J			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8082	3/22/2011		3550B	DE102	11.3	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8082	3/22/2011		3550B	DE102	11.3	1	12642-23-6	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8082	3/22/2011		3550B	DE102	11.3	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8082	3/22/2011		3550B	DE102	11.3	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8082	3/22/2011		3550B	DE102	11.3	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8082	3/22/2011		3550B	DE102	11.3	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8082	3/22/2011		3550B	DE102	11.3	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	106-46-7	1,4-DICHLOROENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.39	8.1	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	108-67-8	1,3,5-TRIMETHYLBENZENE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	120-82-1	1,2,4-TRICHLOROENZENE	4	U	0.18	4.0	ug/kg		U	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	127-18-4	TETRACHLOROETHENE	4	UJ	0.20	4.0	ug/kg		U	J	Q	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	79601-23-9	m,p-Xylene	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	541-73-1	1,3-DICHLOROENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228983	LL	8260B	3/15/2011		5035	DE102	11.3	0.9	563-58-6	1,1-DICHLOROPROPENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		62																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C SIM	2/11/2011		3550B	DE077	8.9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N																														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8082	3/2/2011		3550B	DE077	12.1	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8082	3/2/2011		3550B	DE077	12.1	1	12642-23-8	Aroclor 5442	3.8	UJ	1.1	3.8	ug/kg		U	UJ	L	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8082	3/2/2011		3550B	DE077	12.1	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8082	3/2/2011		3550B	DE077	12.1	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8082	3/2/2011		3550B	DE077	12.1	1	37324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8082	3/2/2011		3550B	DE077	12.1	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8082	3/2/2011		3550B	DE077	12.1	1	63496-31-3	Aroclor 5432	3.8	UJ	1.1	3.8	ug/kg		U	UJ	L	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	106-93-4	1,2-Dibromomethane (EDB)	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	107-06-2	1,2-DICHLOROETHANE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	108-67-8	1,3,5-TRIMETHYLBENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	120-82-1	1,2,4-TRICHLOROBENZENE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	79601-23-m,p	m,p-Xylene	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	563-58-6	1,1-DICHLOROPROPENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	67-64-1	ACETONE	8.2	U	6.8	8.2	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SB-2.0-3.0	2/7/2011	N	2	3	ft bgs	SO	5A		6200287	LL	8260B	2/8/2011		5035	DE077	12.1	0.9	71-55-6	1,1,1-TRICHLOROETHANE	4.1												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	9012B	3/23/2011		METHOD	DE102	8.3	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	9045M	3/15/2011		Gen Prep	DE102	8.3	1	pH	PH	8.48		0.0100	0.0100	pH unit					MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	ASTM D1498	3/15/2011		Gen Prep	DE102	8.3	1	REDOX	Oxidation Reduction Potential	423		10.0	10.0	mv					MDL	PQL	6346885.305	1908002.749
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	160.3M	3/3/2011		Gen Prep	DX051	9.9	1	MOIST	MOISTURE	9.9		0.50	0.50	%					MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	1746-01-6	2,3,7,8-TCDD	0.121	J	0.0180	1.11	ng/kg		J	J	Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	19408-74-3	1,2,3,7,8,9-HxCDD	3.23	J	0.0767	5.55	ng/kg		J	J	Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	3268-87-9	OCDD	1540		0.0805	11.1	ng/kg		B			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	112		0.0900	5.55	ng/kg		B			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	39001-02-0	OCDF	119		0.0335	11.1	ng/kg		B			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	1.46	J	0.0829	5.55	ng/kg		J	J	Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	40321-76-4	1,2,3,7,8-PECDD	0.79	J	0.0515	5.55	ng/kg		JB	J	Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	51207-31-9	2,3,7,8-TCDF	0.162	J	0.0337	1.11	ng/kg		JB	J	Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	2.5	J	0.0579	5.55	ng/kg		JB	J	Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	57117-31-4	2,3,4,7,8-PECDF	0.357	J	0.0173	5.55	ng/kg		JB	J	Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	57117-41-6	2,3,7,8-PECDF	0.111	J	0.0164	5.55	ng/kg		JBQ	J	Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	57117-44-9	1,2,3,4,7,8-HxCDF	0.653	J	0.0491	5.55	ng/kg		JB	J	Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	57653-85-7	1,2,3,6,7,8-HxCDD	3.09	J	0.0804	5.55	ng/kg		JB	J	Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	60851-34-9	2,3,4,6,7,8-HxCDF	1.02	J	0.0368	5.55	ng/kg		JB	J	Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	25.9		0.0564	5.55	ng/kg		B			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	70648-26-9	1,2,3,4,7,8-HxCDF	1.03	J	0.0750	5.55	ng/kg		JB	J	Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210681	LL	1613B	3/4/2011		METHOD	DX051	9.9	1	72918-21-9	1,2,3,7,8,9-HxCDF	0.222	J	0.0434	5.55	ng/kg		JB	J	Z	MDL	PQL	6348074.003	1907499.595
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	160.3M	3/2/2011		Gen Prep	DX051	10.6	1	MOIST	MOISTURE	10.6		0.50	0.50	%					MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	1746-01-6	2,3,7,8-TCDD	0.0417	J	0.0148	1.12	ng/kg		JQ	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	19408-74-3	1,2,3,7,8,9-HxCDD	1.35	J	0.0616	5.59	ng/kg		J	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	3268-87-9	OCDD	694		0.0568	11.2	ng/kg		B			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	43		0.0725	5.59	ng/kg		B			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	39001-02-0	OCDF	30.9		0.0328	11.2	ng/kg		B			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.562	J	0.0647	5.59	ng/kg		J	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	40321-76-4	1,2,3,7,8-PECDD	0.308	J	0.0356	5.59	ng/kg		JBQ	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	51207-31-9	2,3,7,8-TCDF	0.188	J	0.0366	1.12	ng/kg		JBQ	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.792	J	0.0512	5.59	ng/kg		JB	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	57117-31-4	2,3,4,7,8-PECDF	0.37	J	0.0204	5.59	ng/kg		JB	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	57117-41-6	2,3,7,8-PECDF	0.113	J	0.0191	5.59	ng/kg		JB	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	57117-44-9	1,2,3,6,7,8-HxCDF	0.313	J	0.0377	5.59	ng/kg		JB	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	57653-85-7	1,2,3,6,7,8-HxCDD	1.43	J	0.0649	5.59	ng/kg		JB	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	60851-34-9	2,3,4,6,7,8-HxCDF	0.449	J	0.0357	5.59	ng/kg		JB	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	8.34		0.0302	5.59	ng/kg		B			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	70648-26-9	1,2,3,4,7,8-HxCDF	0.546	J	0.0502	5.59	ng/kg		JB	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210682	LL	1613B	3/4/2011		METHOD	DX051	10.6	1	72918-21-9	1,2,3,7,8,9-HxCDF	0.295	J	0.0438	5.59	ng/kg		JB	J	Z	MDL	PQL	6347822.099	1907292.602
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210683	LL	160.3M	3/2/2011		Gen Prep	DX051	9.9	1	MOIST	MOISTURE	9.9		0.50	0.50	%					MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate		
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220853	LL	1613B	3/22/2011		METHOD	DX061	7.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.0327	J	0.00922	5.42	ng/kg		JQ	J	Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	160.3M	3/11/2011		Gen Prep	DX061	9.8	1	MOIST	MOISTURE	9.8		0.50	0.50	%		U			MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0101	1.11	ng/kg		U			MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.326	J	0.0156	5.54	ng/kg		JB	J	Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	3268-87-9	OCDD	11.1	U	0.0217	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.54	U	0.0165	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	39001-02-0	OCDF	11.1	U	0.0215	11.1	ng/kg		JBQ	U	B, Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.04	J	0.0160	5.54	ng/kg		JQ	J	Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	40321-76-4	1,2,3,7,8-PECDD	5.54	U	0.0105	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	51207-31-9	2,3,7,8-TCDF	0.0303	J	0.00876	1.11	ng/kg		J	J	Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	55673-89-7	1,2,3,4,6,7,8-HPCDF	5.54	U	0.0112	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	57117-31-4	2,3,4,7,8-PCDF	5.54	U	0.00610	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	57117-41-6	1,2,3,7,8-PCDF	0.116	J	0.00554	5.54	ng/kg		JB	J	Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.54	U	0.0115	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.13	J	0.0164	5.54	ng/kg		J	J	Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.54	U	0.0119	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.54	U	0.00654	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.54	U	0.0160	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346749.694	1907990.802		
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220854	LL	1613B	3/22/2011		METHOD	DX061	9.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.25	J	0.0151	5.54	ng/kg		J	J	Z	MDL	PQL	6346749.694	1907990.802		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	160.3M	3/11/2011		Gen Prep	DX061	11.3	1	MOIST	MOISTURE	11.3		0.50	0.50	%					MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	1746-01-6	2,3,7,8-TCDD	0.0291	J	0.0120	1.13	ng/kg		J	J	Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.163	J	0.0139	5.64	ng/kg		JB	J	Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	3268-87-9	OCDD	11.3	U	0.0290	11.3	ng/kg		JB	U	B, Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.64	U	0.0184	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	39001-02-0	OCDF	11.3	U	0.0290	11.3	ng/kg		JB	U	B, Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.0338	J	0.0144	5.64	ng/kg		JQ	J	Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	40321-76-4	1,2,3,7,8-PECDD	0.0924	J	0.0147	5.64	ng/kg		JBQ	J	Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	51207-31-9	2,3,7,8-TCDF	0.0303	J	0.0105	1.13	ng/kg		JQ	J	Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.64	U	0.0139	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	57117-31-4	2,3,4,7,8-PCDF	5.64	U	0.00767	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	57117-41-6	1,2,3,7,8-PCDF	0.129	J	0.00710	5.64	ng/kg		JB	J	Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.64	U	0.0112	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.0764	J	0.0147	5.64	ng/kg		JQ	J	Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.64	U	0.0112	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.64	U	0.00722	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.64	U	0.0154	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346810.419	1907964.92		
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220855	LL	1613B	3/22/2011		METHOD	DX061	11.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.166	J	0.0136	5.64	ng/kg		J	J	Z	MDL	PQL	6346810.419	1907964.92		
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	6020	3/27/2011	TOT	3050B	DE111	9	2	7440-39-3	BARIUM	69		0.118	0.435	mg/kg							MDL	PQL	6347260.442	1907526.357
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	6020	3/27/2011	TOT	3050B	DE111	9	2	7439-92-1	LEAD	5.12	J	0.0113	0.218	mg/kg			J	E, Q	MDL	PQL	6347260.442	1907526.357		
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	6020	3/27/2011	TOT	3050B	DE111	9	2	7440-02-0	NICKEL	7.49	J	0.109	0.435	mg/kg			J	*	MDL	PQL	6347260.442	1907526.357		
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	6020	3/27/2011	TOT	3050B	DE111	9	2	7440-22-4	SILVER	0.0408	J	0.0												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8081A	3/3/2011		3550B	DE083	10.9	1	58-89-9	gamma-BHC (Lindane)	0.056	J	0.038	0.19	ug/kg		J	J	Z	MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8081A	3/3/2011		3550B	DE083	10.9	1	60-57-1	DIELDRIN	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8081A	3/3/2011		3550B	DE083	10.9	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8081A	3/3/2011		3550B	DE083	10.9	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8081A	3/3/2011		3550B	DE083	10.9	1	72-54-8	4,4'-DDD	0.1	J	0.074	0.38	ug/kg		J	J	Z	MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8081A	3/3/2011		3550B	DE083	10.9	1	72-55-9	4,4'-DDE	0.32	J	0.074	0.38	ug/kg		J	J	Z	MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8081A	3/3/2011		3550B	DE083	10.9	1	7421-93-4	ENDRIN ALDEHYDE	0.2	J	0.074	0.38	ug/kg		J	J	Z	MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8081A	3/3/2011		3550B	DE083	10.9	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8081A	3/3/2011		3550B	DE083	10.9	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8081A	3/3/2011		3550B	DE083	10.9	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8082	3/5/2011		3550B	DE083	10.9	1	11096-82-5	Aroclor 1260	6.1	J	0.44	1.9	ug/kg			J	S	MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8082	3/5/2011		3550B	DE083	10.9	1	11097-69-1	Aroclor 1254	7.2	J	0.37	1.9	ug/kg			J	S	MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8082	3/5/2011		3550B	DE083	10.9	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8082	3/5/2011		3550B	DE083	10.9	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8082	3/5/2011		3550B	DE083	10.9	1	11126-42-4	Aroclor 5460	7.1	J	1.1	3.7	ug/kg			J	S	MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8082	3/5/2011		3550B	DE083	10.9	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8082	3/5/2011		3550B	DE083	10.9	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8082	3/5/2011		3550B	DE083	10.9	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8082	3/5/2011		3550B	DE083	10.9	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8082	3/5/2011		3550B	DE083	10.9	1	2051-24-3	Decachlorobiphenyl	1.4	J			ug/kg			J	S				6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8082	3/5/2011		3550B	DE083	10.9	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8082	3/5/2011		3550B	DE083	10.9	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8082	3/5/2011		3550B	DE083	10.9	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8151A	3/5/2011		3550B	DE083	10.9	1	120-36-5	DICHLOROPROP	1.9	U	0.90	1.9	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8151A	3/5/2011		3550B	DE083	10.9	1	1918-00-9	DICAMBA	1.3	U	0.45	1.3	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8151A	3/5/2011		3550B	DE083	10.9	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8151A	3/5/2011		3550B	DE083	10.9	1	88-85-7	DINOSEB	2.7	R	0.90	2.7	ug/kg		U	R	L	MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8151A	3/5/2011		3550B	DE083	10.9	1	93-65-2	MCP	280	U	84	280	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8151A	3/5/2011		3550B	DE083	10.9	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.084	0.19	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8151A	3/5/2011		3550B	DE083	10.9	1	93-76-5	2,4,5-T	0.19	U	0.092	0.19	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8151A	3/5/2011		3550B	DE083	10.9	1	94-74-6	MCPA	1100	U	1100	1100	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8151A	3/5/2011		3550B	DE083	10.9	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8151A	3/5/2011		3550B	DE083	10.9	1	94-82-6	2,4-DB	8.1	U	8.1	8.1	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C	2/26/2011		3550B	DE083	10.9	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C	2/26/2011		3550B	DE083	10.9	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C	2/26/2011		3550B	DE083	10.9	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C	2/26/2011		3550B	DE083	10.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C	2/26/2011		3550B	DE083	10.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C	2/26/2011		3550B	DE083	10.9	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C	2/26/2011		3550B	DE083	10.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C	2/26/2011		3550B	DE083	10.9	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C	2/26/2011		3550B	DE083	10.9	1	108-68-9	3,5-Dimethylphenol	190	U	37											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	193-39-9	INDENO(1,2,3-CD)PYRENE	2.9		0.75	1.9	ug/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	205-99-2	BENZO(B)FLUORANTHENE	11		0.75	1.9	ug/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	206-44-0	FLUORANTHENE	6.5		0.75	1.9	ug/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	207-08-9	BENZO(K)FLUORANTHENE	6.8		0.75	1.9	ug/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	208-96-8	ACENAPHTHYLENE	0.82	J	0.37	1.9	ug/kg		J		Z	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	218-01-9	CHRYSENE	12		0.37	1.9	ug/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2.5		0.75	1.9	ug/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	56-56-3	BENZO(A)ANTHRACENE	5.9		0.75	1.9	ug/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg			U	B	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	85-01-8	PHENANTHRENE	3.1		0.75	1.9	ug/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	90-12-0	1-METHYLNAPHTHALENE	0.81	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	91-20-3	NAPHTHALENE	0.89	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	8270C SIM	2/25/2011		3550B	DE083	10.9	1	91-57-6	2-METHYLNAPHTHALENE	0.87	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	9045M	2/18/2011		Gen Prep	DE083	10.9	1	pH	PH	7.24		0.0100	0.0100	pH unit					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	ASTM D1498	2/18/2011		Gen Prep	DE083	10.9	1	REDOX	Oxidation Reduction Potential	555		10.0	10.0	mv					MDL	PQL	6347583.684	1907536.514
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	160.3M	2/24/2011		Gen Prep	DE083	9.8	1	MOIST	MOISTURE	9.8		0.50	0.50	%					MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	300.0	3/3/2011		METHOD	DE083	9.8	1	16984-48-8	FLUORIDE	1.8	J	0.89	1.1	mg/kg			J	Q	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	314.0	2/25/2011		METHOD	DE083	9.8	1	14797-73-0	PERCHLORATE	33.3	U	10	33.3	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	6010B	2/22/2011	TOT	3050B	DE083	9.8	1	7439-93-2	LITHIUM	17.1	J	0.23	2.1	mg/kg			J	*#	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	6010B	2/21/2011	TOT	3050B	DE083	9.8	1	7429-90-5	ALUMINUM	14600		5.36	21.3	mg/kg					MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	6010B	2/21/2011	TOT	3050B	DE083	9.8	1	7439-89-6	IRON	17100		5.02	21.3	mg/kg					MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	6010B	2/21/2011	TOT	3050B	DE083	9.8	1	7439-95-4	MAGNESIUM	3560		2.71	10.7	mg/kg					MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	6010B	2/21/2011	TOT	3050B	DE083	9.8	1	7439-96-5	MANGANESE	343		0.0831	0.533	mg/kg					MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	6010B	2/21/2011	TOT	3050B	DE083	9.8	1	7440-09-7	POTASSIUM	3520	J	19.2	53.3	mg/kg			J	Q	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	6010B	2/21/2011	TOT	3050B	DE083	9.8	1	7440-23-5	SODIUM	81.4	J	39.8	107	mg/kg		J	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	6010B	2/21/2011	TOT	3050B	DE083	9.8	1	7440-24-6	STRONTIUM	23.2		0.0661	0.533	mg/kg					MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	6010B	2/21/2011	TOT	3050B	DE083	9.8	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg		J	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	6010B	2/21/2011	TOT	3050B	DE083	9.8	1	7440-32-6	TITANIUM	1240		0.405	1.07	mg/kg					MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	6010B	2/21/2011	TOT	3050B	DE083	9.8	1	7440-42-8	BORON	2.54	J	0.949	5.33	mg/kg		J	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208345	LL	6010B	2/21/2011	TOT	3050B	DE083	9.8	1	7440-67-7	Zirconium	2.24	J	0.895	5.33	mg/kg		J	J	Z	MDL	PQL	6347565.203	1907593.577
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	6020	3/3/2011	TOT	3050B	DE084	7.1	2	7440-62-2	VANADIUM	53.9	J	0.0234	0.107	mg/kg			J	Q, *#	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	6020	3/3/2011	TOT	3050B	DE084	7.1	2	7440-66-6	ZINC	116	J	0.597	3.20	mg/kg			J	*#	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	6850	3/2/2011		METHOD	DE084	7.1	1	14797-73-0	PERCHLORATE	5.4	U	2.3	5.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	7199	2/24/2011		3060A	DE084	7.1	1	18540-29-9	HEXAVALENT CHROMIUM	0.5	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	7471A	2/22/2011	TOT	METHOD	DE084	7.1	1	7439-97-6	Mercury	0.0117	J	0.0030	0.104	mg/kg		J	J	Z	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8081A	3/2/2011		3550B	DE084	7.1	5	309-00-2	ALDRIN	6.5		0.36	0.89	ug/kg					MDL			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	120	J	18	360	ug/kg		J	J	Z	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209561	LL	8270C	2/28/2011		3550B	DE084	7.1	1	95-48-7														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	6010B	2/22/2011	TOT	3050B	DE084	8.7	1	7440-42-8	BORON	5.32	U	0.946	5.32	mg/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	6010B	2/22/2011	TOT	3050B	DE084	8.7	1	7440-67-7	Zirconium	3.6	J	0.893	5.32	mg/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	6010B	2/22/2011	TOT	3050B	DE084	8.7	1	7440-70-2	CALCIUM	2430		6.52	21.3	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209562	LL	6010B	2/22/2011	TOT	3050B	DE084	8.7	1	7723-14-0	PHOSPHORUS	405		0.595	10.6	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208381	LL	1613B	2/27/2011		METHOD	DX051	9.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.877	J	0.0549	5.54	ng/kg		JB	J	Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208381	LL	1613B	2/27/2011		METHOD	DX051	9.7	1	57117-31-4	2,3,4,7,8-PCDD	0.363	J	0.0190	5.54	ng/kg		JBQ	J	Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208381	LL	1613B	2/27/2011		METHOD	DX051	9.7	1	57117-41-6	1,2,3,7,8-PCDF	0.195	J	0.0186	5.54	ng/kg		JB	J	Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208381	LL	1613B	2/27/2011		METHOD	DX051	9.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.423	J	0.0412	5.54	ng/kg		JB	J	Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208381	LL	1613B	2/27/2011		METHOD	DX051	9.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	2.96	J	0.0831	5.54	ng/kg		JB	J	Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208381	LL	1613B	2/27/2011		METHOD	DX051	9.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.589	J	0.0361	5.54	ng/kg		JB	J	Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208381	LL	1613B	2/27/2011		METHOD	DX051	9.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	13		0.0372	5.54	ng/kg		B			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208381	LL	1613B	2/27/2011		METHOD	DX051	9.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.941	J	0.0587	5.54	ng/kg		JB	J	Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208381	LL	1613B	2/27/2011		METHOD	DX051	9.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.334	J	0.0432	5.54	ng/kg		JB	J	Z	MDL	PQL	6347649.976	1907287.103
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	1746-01-6	2,3,7,8-TCDD	0.107	J	0.0200	1.11	ng/kg		JQ	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	19408-74-3	1,2,3,7,8,9-HXCDD	3.34	J	0.0717	5.57	ng/kg		JB	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	3268-87-9	OCDD	1560		0.0939	11.1	ng/kg		B			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	75.2		0.0976	5.57	ng/kg		B			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	39001-02-0	OCDF	12.3		0.0430	11.1	ng/kg		B			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	1.36	J	0.0746	5.57	ng/kg		JB	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	40321-76-4	1,2,3,7,8-PCDD	0.899	J	0.0535	5.57	ng/kg		J	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	51207-31-9	2,3,7,8-TCDF	0.0872	J	0.0343	1.11	ng/kg		JQ	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.57	U	0.0381	5.57	ng/kg		JBQ	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	57117-31-4	2,3,4,7,8-PCDF	0.345	J	0.0184	5.57	ng/kg		JB	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	57117-41-6	2,3,7,8-PCDD	0.151	J	0.0180	5.57	ng/kg		JB	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.177	J	0.0369	5.57	ng/kg		JB	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	57653-85-7	1,2,3,6,7,8-HXCDD	3.02	J	0.0767	5.57	ng/kg		JB	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.291	J	0.0378	5.57	ng/kg		JB	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.95	J	0.0254	5.57	ng/kg		JB	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.324	J	0.0460	5.57	ng/kg		JB	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209571	LL	1613B	3/3/2011		METHOD	DX052	10.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.44	J	0.0447	5.57	ng/kg		JB	J	Z	MDL	PQL	6347682.681	1907469.618
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209572	LL	1613B	3/3/2011		METHOD	DX052	7.9	1	1746-01-6	2,3,7,8-TCDD	0.0753	J	0.0191	1.09	ng/kg		J	J	Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209572	LL	1613B	3/3/2011		METHOD	DX052	7.9	1	19408-74-3	1,2,3,7,8,9-HXCDD	2.46	J	0.0838	5.43	ng/kg		JB	J	Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209572	LL	1613B	3/3/2011		METHOD	DX052	7.9	1	3268-87-9	OCDD	1150		0.0769	10.9	ng/kg		B			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209572	LL	1613B	3/3/2011		METHOD	DX052	7.9	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	55		0.0796	5.43	ng/kg		B			MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209572	LL	1613B	3/3/2011		METHOD	DX052	7.9	1	39001-02-0	OCDF	10.7	J	0.0353	10.9	ng/kg		JB	J	Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209572	LL	1613B	3/3/2011		METHOD	DX052	7.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	1.01	J	0.0895	5.43	ng/kg		JB	J	Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209572	LL	1613B	3/3/2011		METHOD	DX052	7.9	1	40321-76-4	1,2,3,7,8-PCDD	0.697	J	0.0477	5.43	ng/kg		J	J	Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209572	LL	1613B	3/3/2011		METHOD	DX052	7.9	1	51207-31-9	2,3,7,8-TCDF	0.27	J	0.0406	1.09	ng/kg		J	J	Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209572	LL	1613B	3/3/2011		METHOD	DX052	7.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.43	U	0.0391	5.43	ng/kg		JBQ	U	B, Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209572	LL	1613B	3/3/2011		METHOD	DX052	7.9	1	57117-31-4	2,3,4,7,8-PCDF	0.487	J	0.0227	5.43	ng/kg		JB	J	Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209572	LL	1613B	3/3/2011		METHOD	DX052	7.9	1	57117-41-6	1,2,3,7,8-PCDF	0.159	J	0.0217	5.43	ng/kg		JBQ	J	Z	MDL	PQL		
SL-022-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209572	LL	1613B	3/3/2011		METHOD	DX052	7.9	1	5711														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	79601-23-	m,p-Xylene	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	1868-53-7	Dibromofluoromethane	49	J			ug/kg			J	Q				6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	2037-26-5	Toluene-D8	50	J			ug/kg			J	Q				6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	460-00-4	4-Bromofluorobenzene	47	J			ug/kg			J	Q				6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	541-73-1	1,3-DICHLOROENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	563-58-6	1,1-DICHLOROPROPENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	591-78-6	2-HEXANONE	8.8	U	1.8	8.8	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	67-64-1	ACETONE	8.8	U	7.3	8.8	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	71-43-2	BENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	71-55-6	1,1,1-TRICHLOROETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	74-83-9	BROMOMETHANE	4.4	U	0.27	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	74-87-3	CHLOROMETHANE	4.4	UJ	0.36	4.4	ug/kg		U	UJ	L	MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	74-95-3	DIBROMOMETHANE	4.4	UJ	0.26	4.4	ug/kg		U	UJ	L	MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	74-97-5	BROMOCHLOROMETHANE	4.4	UJ	0.36	4.4	ug/kg		U	UJ	L	MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	75-00-3	Chloroethane	4.4	UJ	0.14	4.4	ug/kg		U	J	Q	MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	75-09-2	METHYLENE CHLORIDE	1.8		0.26	4.4	ug/kg		J			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	75-25-2	BROMOFORM	4.4	UJ	0.44	4.4	ug/kg		U	J	Q	MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	75-34-3	1,1-DICHLOROETHANE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	75-35-4	1,1-DICHLOROETHENE	4.4	U	0.43	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.4	UJ	0.12	4.4	ug/kg		U	J	Q	MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	78-87-5	1,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	78-93-3	2-BUTANONE (MEK)	8.8	U		8.8	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	79-00-5	1,1,2-TRICHLOROETHANE	4.4	UJ	0.30	4.4	ug/kg		U	J	Q	MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	79-01-6	TRICHLOROETHENE	4.4	UJ	0.17	4.4	ug/kg		U	J	Q	MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.4	UJ	0.25	4.4	ug/kg		U	J	Q	MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	87-61-6	1,2,3-TRICHLOROENZENE	4.4	UJ	0.15	4.4	ug/kg		U	J	Q	MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	95-47-6	O-XYLENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	95-49-8	2-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	95-50-1	1,2-DICHLOROENZENE	4.4	U	0.1	4.4	ug/kg		U			MDL	PQL	6346864.625	19080	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	91-94-1	3,3'-DICHLORO BENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	95-50-1	1,2-DICHLORO BENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C	3/25/2011		3550B	DE102	9.8	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	191-24-2	BENZO(G,H,I)PERYLENE	2.4		0.74	1.8	ug/kg					MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.5		0.74	1.8	ug/kg		J			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	207-08-9	BENZO(K)FLUORANTHENE	2		0.74	1.8	ug/kg					MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	0.78		0.74	1.8	ug/kg		J			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	UJ	0.74	1.8	ug/kg		U	J	Q	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	85-01-8	PHENANTHRENE	0.88		0.74	1.8	ug/kg		J			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8270C SIM	3/24/2011		3550B	DE102	9.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8315A	3/16/2011	METHOD	DE102	9.8	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8330A	3/18/2011		8330	DE102	9.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8330A	3/18/2011		8330	DE102	9.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8330A	3/18/2011		8330	DE102	9.8	1	121-82-4	RDX	130	U	54	130	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8330A	3/18/2011		8330	DE102	9.8	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8330A	3/18/2011		8330	DE102	9.8	1	2691-41-0	HMX	330	UJ	110	330	ug/kg		U	J	Q	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8330A	3/18/2011		8330	DE102	9.8	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8330A	3/18/2011		83																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	6020	2/22/2011	TOT	3050B	DE077	8.9	2	7440-62-2	VANADIUM	42		0.0241	0.110	mg/kg					MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	6020	2/22/2011	TOT	3050B	DE077	8.9	2	7440-66-6	ZINC	51.1		0.615	3.29	mg/kg					MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	7199	2/16/2011		3060A	DE077	8.9	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	7471A	2/11/2011	TOT	METHOD	DE077	8.9	1	7439-97-6	Mercury	0.105	U	0.0030	0.105	mg/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8082	3/2/2011		3550B	DE077	8.9	1	11096-82-9	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8082	3/2/2011		3550B	DE077	8.9	1	11097-69-1	Aroclor 1254	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8082	3/2/2011		3550B	DE077	8.9	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8082	3/2/2011		3550B	DE077	8.9	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8082	3/2/2011		3550B	DE077	8.9	1	11126-42-4	Aroclor 5460	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8082	3/2/2011		3550B	DE077	8.9	1	11141-16-9	Aroclor 1232	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8082	3/2/2011		3550B	DE077	8.9	1	12642-23-6	Aroclor 5442	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8082	3/2/2011		3550B	DE077	8.9	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8082	3/2/2011		3550B	DE077	8.9	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8082	3/2/2011		3550B	DE077	8.9	1	87324-23-9	Aroclor 1262	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8082	3/2/2011		3550B	DE077	8.9	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8082	3/2/2011		3550B	DE077	8.9	1	63496-31-1	Aroclor 5432	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	10061-01-9	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	108-67-8	1,3,5-TRIMETHYLBENZENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	120-82-1	1,2,4-TRICHLOROBENZENE	4	U	0.18	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	127-18-4	TETRACHLOROETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	79601-23-	m,p-Xylene	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8260B	2/8/2011		5035	DE077	8.9	0.91	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347806.39	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	370	U	18	370	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SB-3.0-4.0	2/7/2011	N	3	4	ft bgs	SO	5A		6200286	LL	8270C	2/10/2011		3550B	DE077	8.9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015M	3/24/2011		3550B	DE102	8.3	1	PHCC21C30	EFH (C21-C30)	1.2	J	0.44	1.3	mg/kg		J	J	Q	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015M	3/24/2011		3550B	DE102	8.3	1	PHCC30C40	EFH (C30-C40)	5.3		0.44	1.3	mg/kg					MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015M	3/24/2011		3550B	DE102	8.3	1	PHCC8C11	EFH (C8-C11)	1.3	UJ	0.44	1.3	mg/kg		U	J	Q	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015M	3/14/2011		5035	DE102	8.3	20.83	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8082	3/22/2011		3550B	DE102	8.3	1	11096-82-5	Aroclor 1260	0.69		0.43	1.9	ug/kg		J			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8082	3/22/2011		3550B	DE102	8.3	1	11097-69-1	Aroclor 1254	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8082	3/22/2011		3550B	DE102	8.3	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8082	3/22/2011		3550B	DE102	8.3	1	11104-28-2	Aroclor 1221	1.9	UJ	0.36	1.9	ug/kg		U	J	E	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8082	3/22/2011		3550B	DE102	8.3	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8082	3/22/2011		3550B	DE102	8.3	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8082	3/22/2011		3550B	DE102	8.3	1	12642-23-6	Aroclor 5442	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8082	3/22/2011		3550B	DE102	8.3	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8082	3/22/2011		3550B	DE102	8.3	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8082	3/22/2011		3550B	DE102	8.3	1	87324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8082	3/22/2011		3550B	DE102	8.3	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8082	3/22/2011		3550B	DE102	8.3	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	100-41-4	ETHYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	103-65-1	N-PROPYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	104-51-8	N-BUTYLBENZENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	106-43-4	4-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	79-00-5	1,1,2-TRICHLOROETHANE	3.7	U	0.25	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	79-01-6	TRICHLOROETHENE	3.7	UJ	0.14	3.7	ug/kg		U	UJ	L	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.7	UJ	0.21	3.7	ug/kg		U	UJ	L	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	79-38-9	Chlorotrifluoroethylene	4.6	UJ	0.46	4.6	ug/kg		U	UJ	L	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	87-61-6	1,2,3-TRICHLOROBENZENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	87-68-3	HEXACHLOROBUTADIENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	95-47-6	O-XYLENE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	95-49-8	2-CHLOROTOLUENE	3.7	UJ	0.13	3.7	ug/kg		U	J	Q	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	95-50-1	1,2-DICHLOROBENZENE	3.7	U	0.08	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	95-63-6	1,2,4-TRIMETHYLBENZENE	3.7	U	0.37	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.7	U	0.64	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	96-18-4	1,2,3-TRICHLOROPROPANE	3.7	U	0.30	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	98-06-6	TERT-BUTYLBENZENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	98-82-8	ISOPROPYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B	3/15/2011		5035	DE102	8.3	0.84	99-87-6	P-ISOPROPYLTOLUENE	3.7	UJ	0.10	3.7	ug/kg		U	J	Q	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B SIM	3/15/2011		5035	DE102	8.3	22.32	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8260B SIM	3/15/2011		5035	DE102	8.3	22.32	2037-26-5	Toluene-D8	9.5	J			ug/kg			J	E			6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	UJ	18	180	ug/kg		U	J	E	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	117-84-0	Di-n-octylphthalate	180	UJ	18	180	ug/kg		U	J	E	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	118-74-1	HEXACHLOROBENZENE	180	UJ	18	180	ug/kg		U	J	E	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	UJ	18	180	ug/kg		U	J	E	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	321-60-8	2-Fluorobiphenyl	2900	J			ug/kg			J	E			6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	367-12-4	2-Fluorophenol	5600	J			ug/kg			J	E			6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	UJ	18	180	ug/kg		U	J	E	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8270C	3/26/2011		3550B	DE102	8.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	160.3M	3/7/2011		Gen Prep	DX061	14.2	1	MOIST	MOISTURE	14.2		0.50	0.50	%		JQ	J		MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	1746-01-6	2,3,7,8-TCDD	0.0244	J	0.0113	1.17	ng/kg		JQ	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.195	J	0.0154	5.83	ng/kg		JB	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	3268-87-9	OCDD	11.7	U	0.0277	11.7	ng/kg		JB	U	B, Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	35822-46-9	1,2,3,4,6,7,8-HPCCD	5.83	U	0.0177	5.83	ng/kg		JB	U	B, Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	39001-02-0	OCDF	11.7	U	0.0366	11.7	ng/kg		JB	U	B, Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.165	J	0.0163	5.83	ng/kg		J	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	40321-76-4	1,2,3,7,8-PCDD	0.122	J	0.0127	5.83	ng/kg		JBQ	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	51207-31-9	2,3,7,8-TCDF	0.0205	J	0.00921	1.17	ng/kg		JQ	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.249	J	0.0181	5.83	ng/kg		JBQ	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	57117-31-4	2,3,4,7,8-PCDF	5.83	U	0.00664	5.83	ng/kg		JBQ	U	B, Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	57117-41-6	1,2,3,7,8-PCDF	0.126	J	0.00583	5.83	ng/kg		JBQ	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.189	J	0.0155	5.83	ng/kg		JB	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.145	J	0.0163	5.83	ng/kg		J	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.246	J	0.0145	5.83	ng/kg		JB	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.83	U	0.00979	5.83	ng/kg		JB	U	B, Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.14	J	0.0248	5.83	ng/kg		JB	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223287	LL	1613B	3/22/2011		METHOD	DX061	14.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.226	J	0.0207	5.83	ng/kg		J	J	Z	MDL	PQL	6347150.896	1907993.781
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	160.3M	3/11/2011		Gen Prep	DX061	11.9	1	MOIST	MOISTURE	11.9		0.50	0.50	%					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0126	1.14	ng/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.68	U	0.0153	5.68	ng/kg		JBQ	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	3268-87-9	OCDD	11.4	U	0.0275	11.4	ng/kg		JB	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	35822-46-9	1,2,3,4,6,7,8-HPCCD	5.68	U	0.0263	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	39001-02-0	OCDF	11.4	U	0.0303	11.4	ng/kg		JB	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.68	U	0.0166	5.68	ng/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	40321-76-4	1,2,3,7,8-PCDD	5.68	U	0.0119	5.68	ng/kg		JBQ	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	51207-31-9	2,3,7,8-TCDF	0.0177	J	0.0104	1.14	ng/kg		JQ	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.68	U	0.0225	5.68	ng/kg		JBQ	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	57117-31-4	2,3,4,7,8-PCDF	5.68	U	0.00647	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	57117-41-6	1,2,3,7,8-PCDF	5.68	U	0.00579	5.68	ng/kg		JBQ	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.68	U	0.0152	5.68	ng/kg		JBQ	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.68	U	0.0166	5.68	ng/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.68	U	0.0137	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.68	U	0.0146	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.68	U	0.0227	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220852	LL	1613B	3/22/2011		METHOD	DX061	11.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.0769	J	0.0176	5.68	ng/kg		J	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220848	LL	160.3M	3/11/2011		Gen Prep	DX061	8.2	1	MOIST	MOISTURE	8.2		0.50	0.50	%					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220848	LL	1613B	3/21/2011		METHOD	DX061	8.2	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0107	1.09	ng/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220848	LL	1613B	3/21/2011		METHOD	DX061	8.2	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.45	U	0.0102	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220848	LL	1613B	3/21/2011		METHOD	DX061	8.2	1	3268-87-9	OCDD	4.87	J	0.0195	10.9	ng/kg		JB	J	FD, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220848	LL	1613B																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6010B	2/23/2011	TOT	3050B	DE086	10.6	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6010B	2/23/2011	TOT	3050B	DE086	10.6	1	7440-32-6	TITANIUM	1040		0.417	1.10	mg/kg					MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6010B	2/23/2011	TOT	3050B	DE086	10.6	1	7440-42-8	BORON	1.87	J	0.976	5.48	mg/kg		J	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6010B	2/23/2011	TOT	3050B	DE086	10.6	1	7440-67-7	Zirconium	3.25	J	0.921	5.48	mg/kg		J	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6010B	2/23/2011	TOT	3050B	DE086	10.6	1	7440-70-2	CALCIUM	2520		6.72	21.9	mg/kg					MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6010B	2/23/2011	TOT	3050B	DE086	10.6	1	7723-14-0	PHOSPHORUS	540		0.614	11.0	mg/kg					MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7440-66-6	ZINC	61.6		0.608	3.26	mg/kg					MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7782-49-2	SELENIUM	0.434	U	0.0434	0.434	mg/kg		J	U	B, Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7439-98-7	MOLYBDENUM	0.735	J	0.0543	0.109	mg/kg			J	E, Q	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7440-39-3	BARIUM	144		0.117	0.434	mg/kg					MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/8/2011	TOT	3050B	DE086	10.6	2	7440-43-9	CADMIUM	0.306		0.0443	0.111	mg/kg					MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7439-92-1	LEAD	11.9		0.0113	0.217	mg/kg					MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7440-02-0	NICKEL	16.1	J	0.109	0.434	mg/kg			J	Q	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7440-22-4	SILVER	0.109	UJ	0.0130	0.109	mg/kg		J	UJ	B, Q, Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7440-28-0	THALLIUM	0.109	UJ	0.0326	0.109	mg/kg			UJ	B, Q	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7440-36-0	ANTIMONY	0.217	UJ	0.0652	0.217	mg/kg		J	UJ	B, Q, Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7440-38-2	Arsenic	4.98	J	0.0869	0.434	mg/kg			J	Q	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7440-41-7	BERYLLIUM	0.578	J	0.0174	0.109	mg/kg			J	Q	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7440-47-3	CHROMIUM	23	J	0.130	0.434	mg/kg			J	Q	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7440-48-4	COBALT	6.73	J	0.0217	0.109	mg/kg			J	E	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7440-50-8	COPPER	12.6	J	0.0717	0.434	mg/kg			J	Q	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	6020	3/3/2011	TOT	3050B	DE086	10.6	2	7440-62-2	VANADIUM	40.4	J	0.0239	0.109	mg/kg			J	Q	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	7199	2/25/2011		3060A	DE086	10.6	1	18540-29-9	HEXAVALENT CHROMIUM	0.34	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	7471A	2/23/2011	TOT	METHOD	DE086	10.6	1	7439-97-6	Mercury	0.111	U	0.0032	0.111	mg/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	2385-85-5	MIREX	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	319-85-7	BETA-BHC	0.19	U	0.067	0.19	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	319-86-8	DELTA-BHC	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	83213-65-9	ENDOSULFAN II	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	50-29-3	4,4'-DDT	0.46		0.074	0.38	ug/kg					MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	53494-70-8	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	57-74-9	Chlordane	3.8	U	0.89	3.8	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	60-57-1	DIELDRIN	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2/2011		3550B	DE086	10.6	1	72-55-9	4,4'-DDE	0.38		0.074	0.38	ug/kg		J			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8081A	3/2																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	106-46-7	1,4-DICHLORO BENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357	
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357	
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357	
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8270C	4/2/2011		3550B	DE111	9	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347260.442	1907526.357	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8081A	3/3/2011		3550B	DE083	14.2	1	50-29-3	4,4'-DDT	1.5		0.077	0.40	ug/kg					MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8081A	3/3/2011		3550B	DE083	14.2	1	53494-70-5	ENDRIN KETONE	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8081A	3/3/2011		3550B	DE083	14.2	1	57-74-9	Chlordane	4	U	1.9	4.0	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8081A	3/3/2011		3550B	DE083	14.2	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8081A	3/3/2011		3550B	DE083	14.2	1	60-57-1	DIELDRIN	0.18	J	0.077	0.40	ug/kg		J	J	Z	MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8081A	3/3/2011		3550B	DE083	14.2	1	72-20-8	ENDRIN	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8081A	3/3/2011		3550B	DE083	14.2	1	72-43-5	METHOXYCHLOR	1.9	U	0.40	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8081A	3/3/2011		3550B	DE083	14.2	1	72-54-8	4,4'-DDD	0.4	U	0.19	0.40	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8081A	3/3/2011		3550B	DE083	14.2	1	72-55-9	4,4'-DDE	0.85		0.077	0.40	ug/kg					MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8081A	3/3/2011		3550B	DE083	14.2	1	7421-93-4	ENDRIN ALDEHYDE	0.16	J	0.077	0.40	ug/kg		J	J	Z	MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8081A	3/3/2011		3550B	DE083	14.2	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8081A	3/3/2011		3550B	DE083	14.2	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8081A	3/3/2011		3550B	DE083	14.2	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8082	3/5/2011		3550B	DE083	14.2	2	11096-82-5	Aroclor 1260	6.2	J	0.91	4.0	ug/kg			J	S	MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8082	3/5/2011		3550B	DE083	14.2	2	11097-69-3	Aroclor 1254	4	U	0.77	4.0	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8082	3/5/2011		3550B	DE083	14.2	2	11100-14-4	Aroclor 1268	4	U	0.77	4.0	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8082	3/5/2011		3550B	DE083	14.2	2	11104-28-2	Aroclor 1221	4	U	0.77	4.0	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8082	3/5/2011		3550B	DE083	14.2	2	11126-42-4	Aroclor 5460	10	J	2.3	7.7	ug/kg			J	S	MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8082	3/5/2011		3550B	DE083	14.2	2	11141-16-5	Aroclor 1232	4	U	0.77	4.0	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8082	3/5/2011		3550B	DE083	14.2	2	12642-23-8	Aroclor 5442	7.7	U	2.3	7.7	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8082	3/5/2011		3550B	DE083	14.2	2	12672-29-6	Aroclor 1248	4	U	0.77	4.0	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8082	3/5/2011		3550B	DE083	14.2	2	12674-11-2	Aroclor 1016	4	U	0.77	4.0	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8082	3/5/2011		3550B	DE083	14.2	2	2051-24-3	Decachlorobiphenyl	1.4	J			ug/kg			J	S				6347635.016	1907556.151
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8082	3/5/2011		3550B	DE083	14.2	2	87324-23-5	Aroclor 1262	4	U	0.77	4.0	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8082	3/5/2011		3550B	DE083	14.2	2	53469-21-9	Aroclor 1242	4	U	0.77	4.0	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8082	3/5/2011		3550B	DE083	14.2	2	63496-31-1	Aroclor 5432	7.7	U	2.3	7.7	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8151A	3/5/2011		3550B	DE083	14.2	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg					MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8151A	3/5/2011		3550B	DE083	14.2	1	1918-00-9	DICAMBA	0.48	J	0.47	1.4	ug/kg		J	J	Z	MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8151A	3/5/2011		3550B	DE083	14.2	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8151A	3/5/2011		3550B	DE083	14.2	1	88-85-7	DINOSEB	2.8	R	0.93	2.8	ug/kg		U	R	L	MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8151A	3/5/2011		3550B	DE083	14.2	1	93-65-2	MOPP	290	U	87	290	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8151A	3/5/2011		3550B	DE083	14.2	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8151A	3/5/2011		3550B	DE083	14.2	1	93-76-5	2,4,5-T	0.2	U	0.096	0.20	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8151A	3/5/2011		3550B	DE083	14.2	1	94-74-6	MCPA	870		89	290	ug/kg					MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8151A	3/5/2011		3550B	DE083	14.2	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8151A	3/5/2011		3550B	DE083	14.2	1	94-82-6	2,4-DB	8.2	U	8.2	8.2	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C	2/26/2011		3550B	DE083	14.2	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C	2/26/2011		3550B	DE083	14.2	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347635.016	190755	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C	2/26/2011		3550B	DE083	14.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C	2/26/2011		3550B	DE083	14.2	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg		J	U	B, Z	MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	129-00-0	PYRENE	2.4		0.78	1.9	ug/kg					MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	191-24-2	BENZO(G,H,I)PERYLENE	2.9		0.78	1.9	ug/kg					MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.95	J	0.78	1.9	ug/kg		J	J	Z	MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9		0.78	1.9	ug/kg		J			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	206-44-0	FLUORANTHENE	2.4		0.78	1.9	ug/kg					MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	218-01-9	CHRYSENE	2.4		0.39	1.9	ug/kg					MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	50-32-8	BENZO(A)PYRENE	0.93	J	0.78	1.9	ug/kg		J	J	Z	MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	56-55-3	BENZO(A)ANTHRACENE	0.83	J	0.78	1.9	ug/kg		J	J	Z	MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	85-01-8	PHENANTHRENE	1.5	J	0.78	1.9	ug/kg		J	J	Z	MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	85-68-7	Butylbenzylphthalate	8.8	J	7.0	21	ug/kg		J	J	Z	MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	8270C SIM	2/25/2011		3550B	DE083	14.2	1	91-57-3	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	9045M	2/18/2011		Gen Prep	DE083	14.2	1	pH	PH	6.73		0.0100	0.0100	pH unit					MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	ASTM D1498	2/18/2011		Gen Prep	DE083	14.2	1	REDOX	Oxidation Reduction Potential	567		10.0	10.0	mv					MDL	PQL	6347635.016	1907556.151	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	160.3M	2/24/2011		Gen Prep	DE083	10.9	1	MOIST	MOISTURE	10.9		0.50	0.50	%					MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	300.0	3/3/2011			METHOD	DE083	10.9	1	16984-48-8	FLUORIDE	1.7	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	314.0	2/25/2011			METHOD	DE083	10.9	1	14797-73-0	PERCHLORATE	33.7	U	10.1	33.7	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	6010B	2/21/2011	TOT		3050B	DE083	10.9	1	7439-93-2	LITHIUM	22.5	J	0.24	2.2	mg/kg			J	##	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	6010B	2/21/2011	TOT		3050B	DE083	10.9	1	7429-90-5	ALUMINUM	14100		5.48	21.8	mg/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	6010B	2/21/2011	TOT		3050B	DE083	10.9	1	7439-89-6	IRON	18200		5.13	21.8	mg/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	6010B	2/21/2011	TOT		3050B	DE083	10.9	1	7439-95-4	MAGNESIUM	4180		2.77	10.9	mg/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	6010B	2/21/2011	TOT		3050B	DE083	10.9	1	7439-96-5	MANGANESE	272		0.0850	0.545	mg/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	6010B	2/21/2011	TOT		3050B	DE083	10.9	1	7440-09-7	POTASSIUM	3100	J	19.6	54.5	mg/kg			J	Q	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	6010B	2/21/2011	TOT		3050B	DE083	10.9	1	7440-23-5	SODIUM	90.1	J	40.6	109	mg/kg		J	J	Z	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	6010B	2/21/2011	TOT		3050B	DE083	10.9	1	7440-24-6	STRONTIUM	17.1		0.0676	0.545	mg/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	6010B	2/21/2011	TOT		3050B	DE083	10.9	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	6010B	2/21/2011	TOT		3050B	DE083	10.9	1	7440-32-6	TITANIUM	1190		0.414	1.09	mg/kg					MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208344	LL	6010B	2/21/2011	TOT		3050B	DE083	1																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	218-01-9	CHRYSENE	2.4		0.37	1.8	ug/kg					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	50-32-8	BENZO(A)PYRENE	1	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	56-55-3	BENZO(A)ANTHRACENE	1	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg		J	U	B, Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	85-01-8	PHENANTHRENE	1.4	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	85-68-7	Butylbenzylphthalate	8.2	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C SIM	2/25/2011		3550B	DE083	9.6	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	9045M	2/18/2011		Gen Prep	DE083	9.6	1	pH	PH	6.5		0.0100	0.0100	pH unit					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	ASTM D1498	2/18/2011		Gen Prep	DE083	9.6	1	REDOX	Oxidation Reduction Potential	582		10.0	10.0	mv					MDL	PQL	6347489.33	1907381.583
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	160.3M	2/24/2011		Gen Prep	DE083	9.7	1	MOIST	MOISTURE	9.7		0.50	0.50	%					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	300.0	3/3/2011		METHOD	DE083	9.7	1	16984-48-8	FLUORIDE	1.2	J	0.89	1.1	mg/kg			J	Q	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	314.0	2/25/2011		METHOD	DE083	9.7	1	14797-73-0	PERCHLORATE	33.2	U	10	33.2	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/22/2011	TOT	3050B	DE083	9.7	1	7439-93-2	LITHIUM	25.3	J	0.24	2.2	mg/kg			J	*#	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/21/2011	TOT	3050B	DE083	9.7	1	7429-90-5	ALUMINUM	14000		5.52	21.9	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/21/2011	TOT	3050B	DE083	9.7	1	7439-89-6	IRON	19900		5.16	21.9	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/21/2011	TOT	3050B	DE083	9.7	1	7439-95-4	MAGNESIUM	4560		2.78	11.0	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/21/2011	TOT	3050B	DE083	9.7	1	7439-96-5	MANGANESE	320		0.0855	0.548	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/21/2011	TOT	3050B	DE083	9.7	1	7440-09-7	POTASSIUM	4360	J	19.7	54.8	mg/kg			J	Q	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/21/2011	TOT	3050B	DE083	9.7	1	7440-23-5	SODIUM	66.6	J	40.9	110	mg/kg		J	J	Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/21/2011	TOT	3050B	DE083	9.7	1	7440-24-6	STRONTIUM	15.7		0.0680	0.548	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/21/2011	TOT	3050B	DE083	9.7	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/21/2011	TOT	3050B	DE083	9.7	1	7440-32-6	TITANIUM	1210		0.417	1.10	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/21/2011	TOT	3050B	DE083	9.7	1	7440-42-8	BORON	1.41	J	0.976	5.48	mg/kg		J	J	Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/21/2011	TOT	3050B	DE083	9.7	1	7440-67-7	Zirconium	5.48	U	0.921	5.48	mg/kg		J	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/21/2011	TOT	3050B	DE083	9.7	1	7440-70-2	CALCIUM	2630		6.72	21.9	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6010B	2/21/2011	TOT	3050B	DE083	9.7	1	7723-14-0	PHOSPHORUS	687		0.614	11.0	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6020	3/2/2011	TOT	3050B	DE083	9.7	2	7440-28-0	THALLIUM	0.225	J	0.0329	0.110	mg/kg			J	Q	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6020	3/2/2011	TOT	3050B	DE083	9.7	2	7440-41-7	BERYLLIUM	0.517		0.0175	0.110	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6020	2/28/2011	TOT	3050B	DE083	9.7	2	7782-49-2	SELENIUM	0.108	J	0.0439	0.439	mg/kg		J	J	Q, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6020	2/28/2011	TOT	3050B	DE083	9.7	2	7439-98-7	MOLYBDENUM	0.74	J	0.0548	0.110	mg/kg			J	Q	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6020	2/28/2011	TOT	3050B	DE083	9.7	2	7440-39-3	BARIUM	136	J	0.118	0.439	mg/kg			J	E, *#	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6020	2/28/2011	TOT	3050B	DE083	9.7	2	7439-92-1	LEAD	11.1	J	0.0114	0.219	mg/kg		J		*#	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6020	2/28/2011	TOT	3050B	DE083	9.7	2	7440-02-0	NICKEL	16.1	J	0.110	0.439	mg/kg		J	E, Q, *#		MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6020	2/28/2011	TOT	3050B	DE083	9.7	2	7440-22-4	SILVER	0.0431	J	0.0132	0.110	mg/kg		J	J	Q, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	6020	2/28/2011	TOT	3050B	DE083	9.7	2	7440-36-0	ANTIMONY	0.0932	J	0.0658	0.219	mg/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8151A	3/5/2011		3550B	DE083	9.7	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8151A	3/5/2011		3550B	DE083	9.7	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8151A	3/5/2011		3550B	DE083	9.7	1	88-85-7	DINOSEB	2.7	R	0.89	2.7	ug/kg		U	R	L	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8151A	3/5/2011		3550B	DE083	9.7	1	93-65-2	MCPD	280	U	83	280	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8151A	3/5/2011		3550B	DE083	9.7	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.11	0.19	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8151A	3/5/2011		3550B	DE083	9.7	1	93-76-5	2,4,5-T	0.19	U	0.091	0.19	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8151A	3/5/2011		3550B	DE083	9.7	1	94-74-6	MCPA	280	U	84	280	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8151A	3/5/2011		3550B	DE083	9.7	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8151A	3/5/2011		3550B	DE083	9.7	1	94-82-6	2,4-DB	5.1	U	5.1	5.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	118-74-1	HEXACHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208349	LL	8270C	2/26/2011		3550B	DE083	9.7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	53494-70-5	ENDRIN KETONE	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	57-74-9	Chlordane	3.7	U	2.3	3.7	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	60-57-1	DIELDRIN	0.26	J	0.072	0.37	ug/kg		J	J	Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	72-20-8	ENDRIN	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	72-54-8	4,4'-DDD	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	72-55-9	4,4'-DDE	1.2	U	0.072	0.37	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	8001-35-2	TOXAPHENE	7.2	U	2.4	7.2	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8082	3/5/2011		3550B	DE084	8.9	2	11096-82-5	Aroclor 1260	5.4	J	0.86	3.7	ug/kg			J	S	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8082	3/5/2011		3550B	DE084	8.9	2	11097-69-1	Aroclor 1254	3.7	U	0.72	3.7	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8082	3/5/2011		3550B	DE084	8.9	2	11100-14-4	Aroclor 1268	3.7	U	0.72	3.7	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	91-94-1	3,3'-DICHLORO BENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C	2/28/2011		3550B	DE084	8.9	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	117-84-0	Di-n-octylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	120-12-7	ANTHRACENE	1.2	J	0.36	1.8	ug/kg		J	J	Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	129-00-0	PYRENE	5.9		0.72	1.8	ug/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	131-11-3	Dimethylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	191-24-2	BENZO(G,H,I)PERYLENE	3.6		0.72	1.8	ug/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.7	J	0.72	1.8	ug/kg		J	J	Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	205-99-2	BENZO(B)FLUORANTHENE	7.3		0.72	1.8	ug/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	206-44-0	FLUORANTHENE	7.1		0.72	1.8	ug/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	207-08-9	BENZO(K)FLUORANTHENE	2.4		0.72	1.8	ug/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	208-96-8	ACENAPHTHYLENE	0.5	J	0.36	1.8	ug/kg		J	J	Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	218-01-9	CHRYSENE	8.1		0.36	1.8	ug/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	50-32-8	BENZO(A)PYRENE	4.4		0.72	1.8	ug/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	0.86	J	0.72	1.8	ug/kg		J	J	Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	56-55-3	BENZO(A)ANTHRACENE	4.4		0.72	1.8	ug/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8270C SIM	2/26/2011		3550B	DE084	8.9	1	84-66-2	Diethylphthalate	20	U	6.5	20	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208377	LL	1613B	2/27/2011		METHOD	DX051	9.8	1	40321-76-4	1,2,3,7,8-PECDD	0.222	J	0.0222	5.54	ng/kg		JB	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208377	LL	1613B	2/27/2011		METHOD	DX051	9.8	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.0173	1.11	ng/kg		JB	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208377	LL	1613B	2/27/2011		METHOD	DX051	9.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.19	J	0.0374	5.54	ng/kg		JB	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208377	LL	1613B	2/27/2011		METHOD	DX051	9.8	1	57117-31-4	2,3,4,7,8-PCDF	5.54	U	0.00987	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208377	LL	1613B	2/27/2011		METHOD	DX051	9.8	1	57117-41-6	1,2,3,7,8-PECDF	5.54	U	0.00898	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208377	LL	1613B	2/27/2011		METHOD	DX051	9.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.181	J	0.0210	5.54	ng/kg		JB	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208377	LL	1613B	2/27/2011		METHOD	DX051	9.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.08	J	0.0665	5.54	ng/kg		JB	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208377	LL	1613B	2/27/2011		METHOD	DX051	9.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.171	J	0.0218	5.54	ng/kg		JB	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208377	LL	1613B	2/27/2011		METHOD	DX051	9.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.65	J	0.0204	5.54	ng/kg		JB	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208377	LL	1613B	2/27/2011		METHOD	DX051	9.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.246	J	0.0274	5.54	ng/kg		JB	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208377	LL	1613B	2/27/2011		METHOD	DX051	9.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.243	J	0.0278	5.54	ng/kg		JB	J	Z	MDL	PQL	6347565.203	1907593.577
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	1746-01-6	2,3,7,8-TCDD	0.0482	J	0.0118	1.13	ng/kg		J	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	1.43	J	0.0632	5.66	ng/kg		J	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	3268-87-9	OCDD	528		0.0723	11.3	ng/kg		B			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	39.4		0.0690	5.66	ng/kg		B			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	39001-02-0	OCDF	10.1	J	0.0490	11.3	ng/kg		JB	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.453	J	0.0877	5.66	ng/kg		J	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	40321-76-4	1,2,3,7,8-PECDD	0.344	J	0.0231	5.66	ng/kg		JB	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	51207-31-9	2,3,7,8-TCDF	0.169	J	0.0447	1.13	ng/kg		JB	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.281	J	0.0378	5.66	ng/kg		JB	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	57117-31-4	2,3,4,7,8-PCDF	0.404	J	0.0247	5.66	ng/kg		JB	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	57117-41-6	1,2,3,7,8-PECDF	0.0983	J	0.0227	5.66	ng/kg		JBQ	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.247	J	0.0472	5.66	ng/kg		JB	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.49	J	0.0803	5.66	ng/kg		JB	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.213	J	0.0277	5.66	ng/kg		JB	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.56	J	0.0401	5.66	ng/kg		JB	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.66	U	0.0689	5.66	ng/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208378	LL	1613B	2/27/2011		METHOD	DX051	11.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.66	U	0.0323	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347600.041	1907587.906
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208379	LL	1613B	2/27/2011		METHOD	DX051	11.5	1	1746-01-6	2,3,7,8-TCDD	0.306	J	0.0176	1.13	ng/kg		J	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208379	LL	1613B	2/27/2011		METHOD	DX051	11.5	1	19408-74-3	1,2,3,7,8,9-HXCDD	17.3		0.125	5.65	ng/kg					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208379	LL	1613B	2/27/2011		METHOD	DX051	11.5	1	3268-87-9	OCDD	10600	J	0.294	11.3	ng/kg		EB	J	*#	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208379	LL	1613B	2/27/2011		METHOD	DX051	11.5	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	1070		0.227	5.65	ng/kg		B			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208379	LL	1613B	2/27/2011		METHOD	DX051	11.5	1	39001-02-0	OCDF	223		0.0845	11.3	ng/kg		B			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208379	LL	1613B	2/27/2011		METHOD	DX051	11.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	9.53		0.181	5.65	ng/kg					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208379	LL	1613B	2/27/2011		METHOD	DX051	11.5	1	40321-76-4	1,2,3,7,8-PECDD	3.95	J	0.0934	5.65	ng/kg		JB	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208379	LL	1613B	2/27/2011		METHOD	DX051	11.5	1	51207-31-9	2,3,7,8-TCDF	0.491	J	0.0267	1.13	ng/kg		JB	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208379	LL	1613B	2/27/2011		METHOD	DX051	11.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	11.9		0.114	5.65	ng/kg		B			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208379	LL	1613B	2/27/2011		METHOD	DX051	11.5	1	57117-31-4	2,3,4,7,8-PCDF	3.91	J	0.0279	5.65	ng/kg		JB	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208379	LL	1613B	2/27/2011		METHOD	DX051	11.5	1	57117-41-6	1,2,3,7,8-PECDF	2.34	J	0.0278	5.65	ng/kg		JB	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208379	LL	1613B	2/27/2011		METHOD	DX051	11.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.45	J	0.114	5.65	ng/kg		JB	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208379	LL	1613B	2/27/2011																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	208-96-8	ACENAPHTHYLENE	1.9	UJ	0.38	1.9	ug/kg			J	Q	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	218-01-9	CHRYSENE	0.82		0.38	1.9	ug/kg		J			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	321-60-8	2-Fluorobiphenyl	27	J			ug/kg			J	Q			6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	85-01-8	PHENANTHRENE	1.1		0.75	1.9	ug/kg		J			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C SIM	3/24/2011		3550B	DE102	11.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8315A	3/16/2011		METHOD	DE102	11.3	1	50-00-0	FORMALDEHYDE	730		680	1700	ug/kg		J			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	121-82-4	RDX	140	U	56	140	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	479-45-8	Tetryl	140	U	69	140	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	78-11-5	PETN	2700	U	900	2700	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	88-72-2	2-NITROTOLUENE	140	U	90	140	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	98-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8330A	3/18/2011		8330	DE102	11.3	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	9012B	3/23/2011		METHOD	DE102	11.3	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	9045M	3/15/2011		Gen Prep	DE102	11.3	1	pH	PH	6.87		0.0100	0.0100	pH unit					MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	ASTM D1498	3/15/2011		Gen Prep	DE102	11.3	1	REDOX	Oxidation Reduction Potential	404		10.0	10.0	mv					MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	160.3M	3/24/2011		Gen Prep	DE102	9.8	1	MOIST	MOISTURE	9.8		0.50	0.50	%					MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	1625C	4/1/2011		3546	DE102	9.8	10	62-75-9	N-NITROSODIMETHYLAMINE	370	U	185	370	ng/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	300.0	3/18/2011		METHOD	DE102	9.8	1	14797-55-8	Nitrate-NO3	5.4		0.89	1.7	mg/kg					MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	300.0	3/18/2011		METHOD	DE102	9.8	1	16984-48-8</														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8015M	3/20/2011		3550B	DE102	9.8	2	PHCC21C30	EFH (C21-C30)	49		0.89	2.7	mg/kg					MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8015M	3/20/2011		3550B	DE102	9.8	2	PHCC30C40	EFH (C30-C40)	120		0.89	2.7	mg/kg					MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8015M	3/20/2011		3550B	DE102	9.8	2	PHCC8C11	EFH (C8-C11)	2.7	U	0.89	2.7	mg/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8015M	3/14/2011		5035	DE102	9.8	22.89	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8082	3/22/2011		3550B	DE102	9.8	1	11096-82-5	Aroclor 1260	0.59		0.43	1.9	ug/kg		J			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8082	3/22/2011		3550B	DE102	9.8	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8082	3/22/2011		3550B	DE102	9.8	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8082	3/22/2011		3550B	DE102	9.8	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8082	3/22/2011		3550B	DE102	9.8	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8082	3/22/2011		3550B	DE102	9.8	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8082	3/22/2011		3550B	DE102	9.8	1	12642-23-6	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8082	3/22/2011		3550B	DE102	9.8	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8082	3/22/2011		3550B	DE102	9.8	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8082	3/22/2011		3550B	DE102	9.8	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8082	3/22/2011		3550B	DE102	9.8	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8082	3/22/2011		3550B	DE102	9.8	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	106-43-4	4-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	107-06-2	1,2-DICHLOROETHANE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.8	U	0.43	8.8	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	108-67-8	1,3,5-TRIMETHYLBENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	108-88-3	TOLUENE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	UJ	0.33	4.4	ug/kg			J	Q	MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	120-82-1	1,2,4-TRICHLOROBENZENE	4.4	U	0.20	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-112-SA5A-SB-8.5-9.5	3/11/2011	N	8.5	9.5	ft bgs	SO	5A		6228976	LL	8260B	3/15/2011		5035	DE102	9.8	0.99	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6346864.625	1908003.515	
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg		U	U	B	MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	179601-23-	m,p-Xylene	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792	
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	2037-26-5	Toluene-D8		U			ug/kg			U	B				6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	460-00-4	4-Bromofluorobenzene		U			ug/kg			U	B				6346900.24	1907992.792
SL-114-SA5A-SB-9.0-1																																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	100-51-6	BENZYL ALCOHOL	630	U	210	630	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	105-67-9	2,4-DIMETHYLPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	106-44-5	4-METHYLPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	106-46-7	1,4-DICHLOROBENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	106-47-8	4-CHLOROANILINE	210	U	84	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	108-68-9	3,5-Dimethylphenol	210	U	42	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	108-95-2	PHENOL	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	117-84-0	Di-n-octylphthalate	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	118-74-1	HEXACHLOROBENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	120-82-1	1,2,4-TRICHLOROBENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	120-83-2	2,4-DICHLOROPHENOL	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	121-14-2	2,4-DINITROTOLUENE	210	U	42	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	132-64-9	DIBENZOFURAN	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	51-28-5	2,4-DINITROPHENOL	1300	U	420	1300	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	630	U	210	630	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	541-73-1	1,3-DICHLOROBENZENE	210	U	21	210	ug/kg		U	U	B	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	606-20-2	2,6-DINITROTOLUENE	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	62-53-3	ANILINE	630	U	210	630	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	210	U	21	210	ug/kg		U	U	B	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	65-85-0	BENZOIC ACID	630	U	210	630	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	67-72-1	HEXACHLOROETHANE	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	210	UJ	42	210	ug/kg		U	J	L	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	630	UJ	210	630	ug/kg		U	J	L	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	78-59-1	ISOPHORONE	210	UJ	21	210	ug/kg		U	J	L	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	84-74-2	Di-n-butylphthalate	210	UJ	21	210	ug/kg		U	J	L	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	86-30-6	N-NITROSODIPHENYLAMINE	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	86-74-8	CARBAZOLE	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	87-68-3	HEXACHLOROBUTADIENE	210	U	84	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	87-86-5	PENTACHLOROPHENOL	630	U	210	630	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	88-74-4	2-NITROANILINE	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	88-75-5	2-NITROPHENOL	210	U	21	210	ug/kg		U	U	B	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	91-58-7	2-CHLORONAPHTHALENE	210	U	21	210	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	420	U	130	420	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1	92-87-5	BENZIDINE	4200	U	1500	4200	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8270C	3/25/2011		3550B	DE102	20.8	1</															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.64	U	0.0355	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	3268-87-9	OCDD	50.5		0.0564	11.3	ng/kg		B			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	4.47	J	0.0534	5.64	ng/kg		JB	J	Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	39001-02-0	OCDF	11.3	U	0.0496	11.3	ng/kg		JB	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.0976	J	0.0365	5.64	ng/kg		JQ	J	Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	40321-76-4	1,2,3,7,8-PECDD	5.64	U	0.0392	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	51207-31-9	2,3,7,8-TCDF	1.13	U	0.0466	1.13	ng/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.64	U	0.0311	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	57117-31-4	2,3,4,7,8-PECDF	5.64	U	0.0268	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	57117-41-6	1,2,3,7,8-PECDF	5.64	U	0.0249	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.64	U	0.0368	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.64	U	0.0366	5.64	ng/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.64	U	0.0310	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.64	U	0.0272	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.64	U	0.0478	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228994	LL	1613B	4/2/2011		METHOD	DX062	11.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.64	U	0.0366	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6346885.305	1908002.749
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	1746-01-6	2,3,7,8-TCDD	0.0178	J	0.0154	1.30	ng/kg		JQ	J	FD, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	6.48	UJ	0.0115	6.48	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	3268-87-9	OCDD	2.23	J	0.0304	13.0	ng/kg		JB	J	Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	6.48	UJ	0.0245	6.48	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	39001-02-0	OCDF	13	UJ	0.0215	13.0	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	6.48	UJ	0.0155	6.48	ng/kg		U	UJ	FD	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	40321-76-4	1,2,3,7,8-PECDD	0.0233	J	0.0183	6.48	ng/kg		JQ	J	FD, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	51207-31-9	2,3,7,8-TCDF	1.3	UJ	0.0124	1.30	ng/kg		U	UJ	FD	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	6.48	UJ	0.00984	6.48	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	57117-31-4	2,3,4,7,8-PECDF	6.48	UJ	0.00751	6.48	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	57117-41-6	1,2,3,7,8-PECDF	6.48	UJ	0.00764	6.48	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	6.48	UJ	0.0132	6.48	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	6.48	UJ	0.0149	6.48	ng/kg		U	UJ	FD	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	6.48	UJ	0.00738	6.48	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.48	UJ	0.0142	6.48	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	6.48	UJ	0.0190	6.48	ng/kg		U	UJ	FD	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228990	LL	1613B	3/24/2011		METHOD	DX062	22.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	6.48	UJ	0.00777	6.48	ng/kg		U	UJ	FD	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228993	LL	1613B	4/2/2011		METHOD	DX062	20.8	1	1746-01-6	2,3,7,8-TCDD	0.042	J	0.0298	1.26	ng/kg		JQ	J	Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228993	LL	1613B	4/2/2011		METHOD	DX062	20.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	6.31	U	0.0299	6.31	ng/kg		JB	U	B, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228993	LL	1613B	4/2/2011		METHOD	DX062	20.8	1	3268-87-9	OCDD	56.4		0.0394	12.6	ng/kg		B			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228993	LL	1613B	4/2/2011		METHOD	DX062	20.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.09	J	0.0376	6.31	ng/kg		JB	J	Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228993	LL	1613B	4/2/2011		METHOD	DX062	20.8	1	39001-02-0	OCDF	12.6	U	0.0360	12.6	ng/kg		JB	U	B, Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228993	LL	1613B	4/2/2011		METHOD	DX062	20.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.0294	J	0.0288	6.31	ng/kg		J	J	Z	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228993	LL	1613B	4/2/2011		METHOD	DX062	20.8	1	40321-76-4	1,2,3,7,8-PECDD	6.31	U	0.0258	6.31	ng/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011</																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015B	3/20/2011		3550B	DE102	8.3	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015B	3/20/2011		3550B	DE102	8.3	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015B	3/20/2011		3550B	DE102	8.3	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015B	3/16/2011		METHOD	DE102	8.3	1	64-17-5	ETHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015B	3/16/2011		METHOD	DE102	8.3	1	67-56-1	METHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015B	3/16/2011		METHOD	DE102	8.3	1	67-63-0	Isopropanol	550	U	110	550	ug/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015M	3/16/2011		METHOD	DE102	8.3	1	107-21-1	ETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015M	3/16/2011		METHOD	DE102	8.3	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015M	3/16/2011		METHOD	DE102	8.3	1	57-55-6	Propylene glycol	14	U	5.5	14	mg/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015M	3/24/2011		3550B	DE102	8.3	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6346885.305	1908002.749
SL-113-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228984	LL	8015M	3/24/2011		3550B	DE102	8.3	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6346885.305	1908002.749
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	1746-01-6	2,3,7,8-TCDD	0.0155	J	0.0114	1.21	ng/kg		J	J		MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	19408-74-3	1,2,3,7,8,9-HxCDD	6.06	U	0.0113	6.06	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	3268-87-9	OCDD	12.1	U	0.0153	12.1	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	6.06	U	0.0228	6.06	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	39001-02-0	OCDF	12.1	U	0.0217	12.1	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	6.06	U	0.0128	6.06	ng/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	40321-76-4	1,2,3,7,8-PEcDD	6.06	U	0.0128	6.06	ng/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	51207-31-9	2,3,7,8-TCDF	0.0174	J	0.00933	1.21	ng/kg		JQ	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	6.06	U	0.0131	6.06	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	57117-31-4	2,3,4,7,8-PCDF	6.06	U	0.00606	6.06	ng/kg		JBQ	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	57117-41-6	1,2,3,7,8-PCDF	6.06	U	0.00570	6.06	ng/kg		JBQ	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	57117-44-9	1,2,3,6,7,8-HxCDF	6.06	U	0.0125	6.06	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	57653-85-7	1,2,3,6,7,8-HxCDD	0.0268	J	0.0124	6.06	ng/kg		JQ	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	60851-34-5	2,3,4,6,7,8-HxCDF	6.06	U	0.00812	6.06	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.06	U	0.0112	6.06	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	70648-26-9	1,2,3,4,7,8-HxCDF	6.06	U	0.0205	6.06	ng/kg		JBQ	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	1613B	3/23/2011		METHOD	DX061	17.5	1	72918-21-9	1,2,3,7,8,9-HxCDF	0.0535	J	0.0105	6.06	ng/kg		JQ	J	Z	MDL	PQL	6347234.971	1907946.329
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224315	LL	160.3M	3/18/2011		Gen Prep	DX061	14	1	MOIST	MOISTURE	14		0.50	0.50	%					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224315	LL	1613B	3/23/2011		METHOD	DX061	14	1	1746-01-6	2,3,7,8-TCDD	0.047	J	0.0126	1.16	ng/kg		J	J	Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224315	LL	1613B	3/23/2011		METHOD	DX061	14	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.81	U	0.00942	5.81	ng/kg		JB	U	B, Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224315	LL	1613B	3/23/2011		METHOD	DX061	14	1	3268-87-9	OCDD	2.02	J	0.0181	11.6	ng/kg		JB	J	Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224315	LL	1613B	3/23/2011		METHOD	DX061	14	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.81	U	0.0194	5.81	ng/kg		JB	U	B, Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224315	LL	1613B	3/23/2011		METHOD	DX061	14	1	39001-02-0	OCDF	11.6	U	0.0224	11.6	ng/kg		JB	U	B, Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224315	LL	1613B	3/23/2011		METHOD	DX061	14	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.0423	J	0.0109	5.81	ng/kg		JQ	J	Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224315	LL	1613B	3/23/2011		METHOD	DX061	14	1	40321-76-4	1,2,3,7,8-PEcDD	5.81	U	0.0115	5.81	ng/kg		JB	U	B, Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224315	LL	1613B	3/23/2011		METHOD	DX061	14	1	51207-31-9	2,3,7,8-TCDF	0.0277	J	0.00965	1.16	ng/kg		J	J	Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224315	LL	1613B	3/23/2011		METHOD	DX061	14	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.81	U	0.0100	5.81	ng/kg		JBQ	U	B, Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224315	LL	1613B	3/23/2011		METHOD	DX061	14	1	57117-31-4	2,3,4,7,8-PCDF	5.81	U	0.00593	5.81	ng/kg		JB	U	B, Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224315	LL	1613B	3/23/2011		METHOD	DX061	14	1	57117-41-6	1,2,3,7,8-PCDF	5.81	U	0.00558	5.81	ng/kg		JB	U	B, Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224315	LL	1613B	3/23/2011		METHOD	DX061	14	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.81	U	0.0112	5.81	ng/kg		JB	U	B, Z	MDL	PQL	6347359	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	6010B	3/25/2011	TOT	3050B	DE111	9	1	7440-67-7	Zirconium	5.28	U	0.888	5.28	mg/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	6010B	3/25/2011	TOT	3050B	DE111	9	1	7440-70-2	CALCIUM	1980		6.48	21.1	mg/kg					MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	6010B	3/25/2011	TOT	3050B	DE111	9	1	7723-14-0	PHOSPHORUS	62.4	J	0.592	10.6	mg/kg			J	E	MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	6020	3/27/2011	TOT	3050B	DE111	9	2	7782-49-2	SELENIUM	0.435	U	0.0435	0.435	mg/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	6020	3/27/2011	TOT	3050B	DE111	9	2	7439-98-7	MOLYBDENUM	0.232		0.0544	0.109	mg/kg					MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg		J	U	B, Z	MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	75-34-3	1,1-DICHLOROETHANE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	75-35-4	1,1-DICHLOROETHENE	4.2	U	0.41	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	78-87-5	1,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	78-93-3	2-BUTANONE (MEK)	8.4	U	1.3	8.4	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	79-00-5	1,1,2-TRICHLOROETHANE	4.2	U	0.28	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.2	U	0.24	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	87-61-6	1,2,3-TRICHLOROBENZENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-200-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237973	LL	8260B	3/28/2011		5035	DE111	9	0.96	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347260.442	1907526.357				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8082	3/5/2011		3550B	DE083	8.1	2	11100-14-4	Aroclor 1268	3.7	U	0.72	3.7	ug/kg		U			MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8082	3/5/2011		3550B	DE083	8.1	2	11104-28-2	Aroclor 1221	3.7	U	0.72	3.7	ug/kg		U			MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8082	3/5/2011		3550B	DE083	8.1	2	11126-42-4	Aroclor 5460	12	J	2.2	7.2	ug/kg			J	S, L	MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8082	3/5/2011		3550B	DE083	8.1	2	11141-16-5	Aroclor 1232	3.7	U	0.72	3.7	ug/kg		U			MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8082	3/5/2011		3550B	DE083	8.1	2	12642-23-6	Aroclor 5442	7.2	UJ	2.2	7.2	ug/kg		U	UJ	L	MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8082	3/5/2011		3550B	DE083	8.1	2	12672-29-6	Aroclor 1248	3.7	U	0.72	3.7	ug/kg		U			MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8082	3/5/2011		3550B	DE083	8.1	2	12674-11-2	Aroclor 1016	3.7	U	0.72	3.7	ug/kg		U			MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8082	3/5/2011		3550B	DE083	8.1	2	2051-24-3	Decachlorobiphenyl	1.5	J			ug/kg			J	S					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8082	3/5/2011		3550B	DE083	8.1	2	87324-23-5	Aroclor 1262	3.7	U	0.72	3.7	ug/kg		U			MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8082	3/5/2011		3550B	DE083	8.1	2	53469-21-9	Aroclor 1242	3.7	U	0.72	3.7	ug/kg		U			MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8082	3/5/2011		3550B	DE083	8.1	2	63496-31-1	Aroclor 5432	7.2	UJ	2.2	7.2	ug/kg		U	UJ	L	MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8151A	2/28/2011		3550B	DE083	8.1	1	120-36-5	DICHLOROPROP	1.8	U	0.87	1.8	ug/kg		U			MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8151A	2/28/2011		3550B	DE083	8.1	1	1918-00-9	DICAMBA	1.3	R	0.44	1.3	ug/kg		U	R	Q	MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8151A	2/28/2011		3550B	DE083	8.1	1	75-99-0	DALAPON	9.8	U	4.8	9.8	ug/kg		U			MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8151A	2/28/2011		3550B	DE083	8.1	1	88-85-7	DINOSEB	2.6	R	0.87	2.6	ug/kg		U	R	L	MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8151A	2/28/2011		3550B	DE083	8.1	1	93-65-2	MCPP	270	U	82	270	ug/kg		U			MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8151A	2/28/2011		3550B	DE083	8.1	1	93-72-1	2,4,5-TP (Silvex)	0.31	J	0.082	0.18	ug/kg			J	Q	MDL	PQL	6347556.684	1907489.698				
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8151A	2/28/2011		3550B	DE083	8.1	1	93-76-5	2,4,5-T																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C	2/26/2011		3550B	DE083	8.1	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C	2/26/2011		3550B	DE083	8.1	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C	2/26/2011		3550B	DE083	8.1	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C	2/26/2011		3550B	DE083	8.1	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C	2/26/2011		3550B	DE083	8.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C	2/26/2011		3550B	DE083	8.1	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C	2/26/2011		3550B	DE083	8.1	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.5	20	ug/kg			U	B	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	117-84-0	Di-n-octylphthalate	28		6.5	20	ug/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	120-12-7	ANTHRACENE	0.61	J	0.36	1.8	ug/kg		J	J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	129-00-0	PYRENE	4.6		0.73	1.8	ug/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	131-11-3	Dimethylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	191-24-2	BENZO(G,H,I)PERYLENE	4.2		0.73	1.8	ug/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2.1		0.73	1.8	ug/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	205-99-2	BENZO(B)FLUORANTHENE	4.6		0.73	1.8	ug/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	206-44-0	FLUORANTHENE	5		0.73	1.8	ug/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9		0.73	1.8	ug/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	50-32-8	BENZO(A)PYRENE	1.8		0.73	1.8	ug/kg		J			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	0.77	J	0.73	1.8	ug/kg			J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	56-55-3	BENZO(A)ANTHRACENE	1.7	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	84-66-2	Diethylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	84-74-2	Di-n-butylphthalate	20	U	6.5	20	ug/kg		J	U	B, Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	85-01-8	PHENANTHRENE	2		0.73	1.8	ug/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	85-68-7	Butylbenzylphthalate	9.6	J	6.5	20	ug/kg		J	J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	8270C SIM	2/25/2011		3550B	DE083	8.1	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	9045M	2/18/2011		Gen Prep	DE083	8.1	1	pH	PH	6.56		0.0100	0.0100	pH unit					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208342	LL	ASTM D1498	2/18/2011		Gen Prep	DE083	8.1	1	REDOX	Oxidation Reduction Potential	582		10.0	10.0	mv					MDL	PQL	6347556.684	1907489.698
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	160.3M	2/24/2011		Gen Prep	DE083	14.2	1	MOIST	MOISTURE	14.2		0.50	0.50	%					MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	300.0	3/3/2011		METHOD	DE083	14.2	1	16984-48-8	FLUORIDE	1.8	J	0.93	1.2	mg/kg			J	Q	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	314.0	2/25/2011		METHOD	DE083	14.2	1	14797-73-0	PERCHLORATE	35	U	10.5	35.0	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	6010B	2/22/2011	TOT	3050B	DE083	14.2	1	7439-93-2	LITHIUM	20.3	J	0.25	2.3	mg/kg			J	*#	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	6010B	2/21/2011	TOT	3050B	DE083	14.2	1	7429-90-5	ALUMINUM	15400		5.75	22.9	mg/kg					MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	6010B	2/21/2011	TOT	3050B	DE083	14.2	1	7439-89-6	IRON	18300		5.38	22.9	mg/kg					MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	6010B	2/21/2011	TOT	3050B	DE083	14.2	1	7439-95-2	MAGNESIUM	3850		2.90	11.4	mg/kg					MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	6010B	2/21/2011	TOT	3050B	DE083	14.2	1	7439-96-5	MANGANESE	375		0.0891	0.571	mg/kg					MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208343	LL	6010B	2/21/2011	TOT	3050B	DE083	14.2	1	7440-09-7	POTASSIUM	3490	J	20.6	57.1	mg/kg		J	J	Q	MDL	PQL	6347635.016</	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C	2/26/2011		3550B	DE083	11.5	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C SIM	2/25/2011		3550B	DE083	11.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg		J	U	B, Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C SIM	2/25/2011		3550B	DE083	11.5	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C SIM	2/25/2011		3550B	DE083	11.5	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C SIM	2/25/2011		3550B	DE083	11.5	1	208-96-8	ACENAPHTHYLENE	8.7		0.38	1.9	ug/kg					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C SIM	2/25/2011		3550B	DE083	11.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C SIM	2/25/2011		3550B	DE083	11.5	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C SIM	2/25/2011		3550B	DE083	11.5	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg		J	U	B, Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C SIM	2/25/2011		3550B	DE083	11.5	1	85-68-7	Butylbenzylphthalate	7.2	J	6.8	20	ug/kg		J	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C SIM	2/25/2011		3550B	DE083	11.5	1	90-12-0	1-METHYLNAPHTHALENE	1	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C SIM	2/25/2011		3550B	DE083	11.5	1	91-20-3	NAPHTHALENE	1.4	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	8270C SIM	2/25/2011		3550B	DE083	11.5	1	91-57-6	2-METHYLNAPHTHALENE	1.2	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	9045M	2/18/2011		Gen Prep	DE083	11.5	1	pH	PH	6.69		0.0100	0.0100	pH unit					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208347	LL	ASTM D1498	2/18/2011		Gen Prep	DE083	11.5	1	REDOX	Oxidation Reduction Potential	493		10.0	10.0	mv					MDL	PQL	6347505.249	1907549.017
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	160.3M	2/24/2011		Gen Prep	DE083	9.6	1	MOIST	MOISTURE	9.6		0.50	0.50	%					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	300.0	3/3/2011		METHOD	DE083	9.6	1	16984-48-8	FLUORIDE	1.3	J	0.88	1.1	mg/kg			J	Q	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	314.0	2/25/2011			DE083	9.6	1	14797-73-0	PERCHLORATE	33.2	U	10	33.2	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/22/2011	TOT	3050B	DE083	9.6	1	7439-93-2	LITHIUM	27.1	J	0.24	2.1	mg/kg			J	*#	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/21/2011	TOT	3050B	DE083	9.6	1	7429-90-5	ALUMINUM	19600		5.40	21.5	mg/kg					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/21/2011	TOT	3050B	DE083	9.6	1	7439-89-6	IRON	24000		5.06	21.5	mg/kg					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/21/2011	TOT	3050B	DE083	9.6	1	7439-95-4	MAGNESIUM	5070		2.73	10.7	mg/kg					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/21/2011	TOT	3050B	DE083	9.6	1	7439-96-5	MANGANESE	347		0.0838	0.537	mg/kg					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/21/2011	TOT	3050B	DE083	9.6	1	7440-09-7	POTASSIUM	4870	J	19.3	53.7	mg/kg			J	Q	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/21/2011	TOT	3050B	DE083	9.6	1	7440-23-5	SODIUM	71	J	40.1	107	mg/kg		J	J	Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/21/2011	TOT	3050B	DE083	9.6	1	7440-24-6	STRONTIUM	20.9		0.0666	0.537	mg/kg					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/21/2011	TOT	3050B	DE083	9.6	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg		J	U	B, Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/21/2011	TOT	3050B	DE083	9.6	1	7440-32-6	TITANIUM	1300		0.408	1.07	mg/kg					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/21/2011	TOT	3050B	DE083	9.6	1	7440-42-8	BORON	1.54	J	0.956	5.37	mg/kg		J	J	Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/21/2011	TOT	3050B	DE083	9.6	1	7440-67-7	Zirconium	5.37	U	0.902	5.37	mg/kg		J	U	B, Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/21/2011	TOT	3050B	DE083	9.6	1	7440-70-2	CALCIUM	2420		6.58	21.5	mg/kg					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6010B	2/21/2011	TOT	3050B	DE083	9.6	1	7723-14-0	PHOSPHORUS	560		0.601	10.7	mg/kg					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6020	3/2/2011	TOT	3050B	DE083	9.6	2	7440-28-0	THALLIUM	0.259	J	0.0332	0.111	mg/kg			J	Q	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6020	3/2/2011	TOT	3050B	DE083	9.6	2	7440-41-7	BERYLLIUM	0.647		0.0177	0.111	mg/kg					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6020	2/28/2011	TOT	3050B	DE083	9.6	2	7782-49-2	SELENIUM	0.169	J	0.0442	0.442	mg/kg		J	J	Q, Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6020	2/28/2011	TOT	3050B	DE083	9.6	2	7439-98-7	MOLYBDENUM	0.545	J	0.0553	0.111	mg/kg		J	J	Q	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6020	2/28/2011	TOT	3050B	DE083	9.6	2	7440-39-3	BARIUM	120	J	0.119	0.442	mg/kg		J	J	E, *#	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6020	2/28/2011	TOT	3050B	DE083	9.6	2	7439-92-1	LEAD	11.6	J	0.0115	0.221	mg/kg		J	J	*#	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	6020	2/28/2011	TOT	3050B	DE083	9.6	2	7440-00-2	NICKEL	13.9	J	0.111	0.442	mg/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8151A	2/24/2011		3550B	DE083	9.6	1	120-36-5	DICHLOROPROP	5.5		0.88	1.9	ug/kg					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8151A	2/24/2011		3550B	DE083	9.6	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8151A	2/24/2011		3550B	DE083	9.6	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8151A	2/24/2011		3550B	DE083	9.6	1	88-85-7	DINOSEB	2.7	R	0.88	2.7	ug/kg		U	R	L	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8151A	2/24/2011		3550B	DE083	9.6	1	93-65-2	MCPP	280	U	83	280	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8151A	2/24/2011		3550B	DE083	9.6	1	93-72-1	2,4,5-TP (Silvex)	0.67		0.083	0.19	ug/kg					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8151A	2/24/2011		3550B	DE083	9.6	1	93-76-5	2,4,5-T	0.19	U	0.091	0.19	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8151A	2/24/2011		3550B	DE083	9.6	1	94-74-6	MCPA	390	U	390	390	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8151A	2/24/2011		3550B	DE083	9.6	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8151A	2/24/2011		3550B	DE083	9.6	1	94-82-6	2,4-DB	9.5	U	9.5	9.5	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208348	LL	8270C	2/26/2011		3550B	DE083	9.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8082	3/5/2011		3550B	DE084	7.6	1	11100-14-4	Aroclor 1268	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8082	3/5/2011		3550B	DE084	7.6	1	11104-28-2	Aroclor 1221	1.8	U	0.36	1.8	ug/kg		U			MDL</			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	92-87-5	BENZIDINE	3600	U	1200	3600	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C	2/28/2011		3550B	DE084	7.6	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	117-84-0	Di-n-octylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	120-12-7	ANTHRACENE	0.55	J	0.35	1.8	ug/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	129-00-0	PYRENE	3.9		0.71	1.8	ug/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	131-11-3	Dimethylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	191-24-2	BENZO(G,H,I)PERYLENE	3		0.71	1.8	ug/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.3	J	0.71	1.8	ug/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	205-99-2	BENZO(B)FLUORANTHENE	4.1		0.71	1.8	ug/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	206-44-0	FLUORANTHENE	4.5		0.71	1.8	ug/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.6	J	0.71	1.8	ug/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	208-96-8	ACENAPHTHYLENE	0.35	J	0.35	1.8	ug/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	218-01-9	CHRYSENE	5.5		0.35	1.8	ug/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	50-32-8	BENZO(A)PYRENE	2.5		0.71	1.8	ug/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	56-55-3	BENZO(A)ANTHRACENE	2.2		0.71	1.8	ug/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	85-01-8	PHENANTHRENE	2.3		0.71	1.8	ug/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209559	LL	8270C SIM	2/26/2011		3550B	DE084	7.6	1	85-68-7	Butylbenzylphthalate	8.4	J	6.4	19	ug/kg		J	J					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	319-86-8	DELTA-BHC	0.18	U	0.068	0.18	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	33213-65-9	ENDOSULFAN II	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209560	LL	8081A	2/28/2011		3550B	DE084	8.9	1	50-29-3	4,4'-DDT	1.9		0.072	0.37	ug/kg					MDL	PQL	6347675.644	1907614.192
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C	2/28/2011		3550B	DE084	9.7	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	117-84-0	Di-n-octylphthalate	11	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	120-12-7	ANTHRACENE	2.1		0.37	1.8	ug/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	129-00-0	PYRENE	7.5		0.74	1.8	ug/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	191-24-2	BENZO(G,H,I)PERYLENE	3.6		0.74	1.8	ug/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.7	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	205-99-2	BENZO(B)FLUORANTHENE	5.6		0.74	1.8	ug/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	206-44-0	FLUORANTHENE	9.8		0.74	1.8	ug/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.5	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	208-96-8	ACENAPHTHYLENE	0.85	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	218-01-9	CHRYSENE	6		0.37	1.8	ug/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	50-32-8	BENZO(A)PYRENE	1.8		0.74	1.8	ug/kg		J			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	56-55-3	BENZO(A)ANTHRACENE	2		0.74	1.8	ug/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	85-01-8	PHENANTHRENE	5		0.74	1.8	ug/kg					MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	8270C SIM	2/28/2011		3550B	DE084	9.7	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347746.744	1907614.917
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	9045M	2/21/2011	Gen Prep	DE084	9.7	1	pH	PH	6.59		0.0100	0.0100	pH unit					MDL	PQL	6347746.744	1907614.917	
SL-051-SA5A-SS-0.0-0.5	2/17/2011	N	0	0.5	ft bgs	SO	5A		6209564	LL	ASTM D1498	2/21/2011	Gen Prep	DE084	9.7	1	REDOX	Oxidation Reduction Potential	472		10.0	10.0	mv					MDL	PQL	6347746.744	1907614.917	
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208374	LL	1613B	2/27/2011	METHOD	DX051	8.1	1	09719-80-	13C-1,2,3,4,7,8-HxCDD	23.2	J			ng/kg			J	S				6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208374	LL	1613B	2/27/2011	METHOD	DX051	8.1	1	09719-81-	13C-1,2,3,6,7,8-HxCDD	27.4	J			ng/kg			J	S				6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208374	LL	1613B	2/27/2011	METHOD	DX051	8.1	1	09719-83-	13C-1,2,3,4,6,7,8-HpCDD	43.6	J			ng/kg			J	S				6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208374	LL	1613B	2/27/2011	METHOD	DX051	8.1	1	09719-84-	13C-1,2,3,4,6,7,8-HpCDF	13.8	J			ng/kg			J	S				6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208374	LL	1613B	2/27/2011	METHOD	DX051	8.1	1	14423-98-	13C-1,2,3,4,7,8-HxCDF	9.22	J			ng/kg			J	S				6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208374	LL	1613B	2/27/2011	METHOD	DX051	8.1	1	16843-03-	13C-1,2,3,6,7,8-HxCDF	14	J			ng/kg			J	S				6347556.684	1907489.698
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208374	LL	1613B	2/27/2011	METHOD	DX051	8.1	1	1746-01-6	2,3,7,8-TCDD	0.0951	J	0.00936	1.09	ng/kg		JQ	J	Z	MDL	PQL	6347556.684	1907489.698	
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208374	LL	1613B	2/27/2011	METHOD	DX051	8.1	1	19408-74-3	2,3,7,8,9-HxCDD	2.09	J	0.0799	5.44	ng/kg		J	J	Z	MDL	PQL	6347556.684	1907489.698	
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208374	LL	1613B	2/27/2011	METHOD	DX051	8.1	1	3268-87-9	OCDD	1200		0.137	10.9	ng/kg		B			MDL	PQL	6347556.684	1907489.698	
SL-024-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208374	LL	1613B	2/27/2011	METHOD	DX051	8.1	1	4816-53-0	13C-1,2,7,8-TCDD (CRS)	16.9	J			ng/kg			J	S				6347556.684	1907489.698
SL-024-SA5A-SS-0.																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208376	LL	1613B	2/27/2011		METHOD	DX051	10.9	1	60851-34-9	2,3,4,6,7,8-HXCDF	0.783	J	0.0508	5.61	ng/kg		JB	J	Z	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208376	LL	1613B	2/27/2011		METHOD	DX051	10.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	10.5		0.0545	5.61	ng/kg		B			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208376	LL	1613B	2/27/2011		METHOD	DX051	10.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.488	J	0.0887	5.61	ng/kg		JB	J	Z	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208376	LL	1613B	2/27/2011		METHOD	DX051	10.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.296	J	0.0567	5.61	ng/kg		JB	J	Z	MDL	PQL	6347583.684	1907536.514
SL-028-SA5A-SS-0.0-0.5	2/16/2011	N	0	0.5	ft bgs	SO	5A		6208377	LL	1613B	2/27/2011		METHOD	DX051	9.8	1	1746-01-6	2,3,7,8-TCDD	0.0435	J	0.0111	1.11	ng/kg		JQ	J	Z	MDL	PQL	6347565.203	1907593.577
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015B	3/16/2011		METHOD	DE102	11.3	1	67-56-1	METHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015B	3/16/2011		METHOD	DE102	11.3	1	67-63-0	Isopropanol	560	U	110	560	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015M	3/16/2011		METHOD	DE102	11.3	1	107-21-1	ETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015M	3/16/2011		METHOD	DE102	11.3	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015M	3/16/2011		METHOD	DE102	11.3	1	57-55-6	Propylene glycol	14	U	5.6	14	mg/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015M	3/24/2011		3550B	DE102	11.3	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015M	3/24/2011		3550B	DE102	11.3	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015M	3/24/2011		3550B	DE102	11.3	1	PHCC21C30	EFH (C21-C30)	1.5		0.45	1.4	mg/kg					MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015M	3/24/2011		3550B	DE102	11.3	1	PHCC30C40	EFH (C30-C40)	3.1		0.45	1.4	mg/kg					MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015M	3/24/2011		3550B	DE102	11.3	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8015M	3/14/2011		5035	DE102	11.3	21.48	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8082	3/22/2011		3550B	DE102	11.3	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8082	3/22/2011		3550B	DE102	11.3	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8082	3/22/2011		3550B	DE102	11.3	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8082	3/22/2011		3550B	DE102	11.3	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8082	3/22/2011		3550B	DE102	11.3	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8082	3/22/2011		3550B	DE102	11.3	1	11141-16-9	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8082	3/22/2011		3550B	DE102	11.3	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8082	3/22/2011		3550B	DE102	11.3	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8082	3/22/2011		3550B	DE102	11.3	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8082	3/22/2011		3550B	DE102	11.3	1	37324-23-9	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8082	3/22/2011		3550B	DE102	11.3	1	53469-21-9	Aroclor 1242	1.9	UJ	0.37	1.9	ug/kg		U	J	Z	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8082	3/22/2011		3550B	DE102	11.3	1	63496-31-3	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	10061-01-8	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg					MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.3	UJ	0.18	4.3	ug/kg		U	J	FD, Q, L	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	103-65-1	N-PROPYLBENZENE	4.3	UJ	0.07	4.3	ug/kg		U	J	FD, Q, L	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	104-51-8	N-BUTYLBENZENE	4.3	UJ	0.13	4.3	ug/kg		U	J	FD, L	MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	106-93-4	1,2-Dibromomethane (EDB)	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	107-06-2	1,2-DICHLOROETHANE	4.3	U	0.16	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.5	U	0.42	8.5	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	108-67-8	1,3,5-TRIMETHYLBENZENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	63	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	95-50-1	1,2-DICHLOROBENZENE	4.3	U	0.1	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	95-63-6	1,2,4-TRIMETHYLBENZENE	4.3	U	0.43	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.3	U	0.75	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	96-18-4	1,2,3-TRICHLOROPROPANE	4.3	U	0.35	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B	3/15/2011		5035	DE102	11.3	0.95	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8260B SIM	3/15/2011		5035	DE102	11.3	21.4	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112-SA5A-SB-14.0-15.0	3/11/2011	N	14	15	ft bgs	SO	5A		6228977	LL	8270C	3/25/2011		3550B	DE102	11.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6346864.625	1908003.515
SL-112																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	2691-41-0	HMX	380	U	130	380	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	150	U	51	150	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	479-45-8	Tetryl	150	U	78	150	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	55-63-0	Nitroglycerin	3000	U	1000	3000	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	59229-75-3	2,6-Diamino-4-nitrotoluene	300	U	100	300	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	606-20-2	2,6-DINITROTOLUENE	150	U	51	150	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	300	U	100	300	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	78-11-5	PETN	3000	U	1000	3000	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	88-72-2	2-NITROTOLUENE	150	U	100	150	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	98-95-3	NITROBENZENE	150	U	51	150	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	99-08-1	3-NITROTOLUENE	150	U	130	150	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	99-35-4	1,3,5-TRINITROBENZENE	150	U	51	150	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	99-65-0	1,3-DINITROBENZENE	150	U	51	150	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	8330A	3/18/2011		8330	DE102	22.8	1	99-99-0	4-NITROTOLUENE	150	U	100	150	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	9012B	3/23/2011		METHOD	DE102	22.8	1	57-12-5	CYANIDE	0.64	U	0.23	0.64	mg/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	9045M	3/15/2011		Gen Prep	DE102	22.8	1	pH	PH	8.06		0.0100	0.0100	pH unit					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-4.0-5.0	3/11/2011	N	4	5	ft bgs	SO	5A		6228978	LL	ASTM D1498	3/15/2011		Gen Prep	DE102	22.8	1	REDOX	Oxidation Reduction Potential	328		10.0	10.0	mv					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	160.3M	3/24/2011		Gen Prep	DE102	20.8	1	MOIST	MOISTURE	20.8		0.50	0.50	%					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	1625C	4/1/2011			DE102	20.8	10	62-75-9	N-NITROSODIMETHYLAMINE	351		211	421	ng/kg		J			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	300.0	3/18/2011		METHOD	DE102	20.8	1	14797-55-8	Nitrate-NO3	1.9		1.0	1.9	mg/kg		J			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	300.0	3/18/2011		METHOD	DE102	20.8	1	16984-48-8	FLUORIDE	5.9		1.0	1.3	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	314.0	3/18/2011		METHOD	DE102	20.8	1	14797-73-0	PERCHLORATE	37.9	U	11.4	37.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/19/2011	TOT	3050B	DE102	20.8	5	7439-89-6	IRON	34500		28.9	123	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/17/2011	TOT	3050B	DE102	20.8	1	7429-90-5	ALUMINUM	35400		6.17	24.5	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/17/2011	TOT	3050B	DE102	20.8	1	7439-93-2	LITHIUM	32.7		0.27	2.5	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/17/2011	TOT	3050B	DE102	20.8	1	7439-95-4	MAGNESIUM	8690		3.11	12.3	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/17/2011	TOT	3050B	DE102	20.8	1	7439-96-5	MANGANESE	455		0.0956	0.613	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/17/2011	TOT	3050B	DE102	20.8	1	7440-09-7	POTASSIUM	3540		22.1	61.3	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/17/2011	TOT	3050B	DE102	20.8	1	7440-23-5	SODIUM	263		45.7	123	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/17/2011	TOT	3050B	DE102	20.8	1	7440-24-6	STRONTIUM	0.613	U	0.0760	0.613	mg/kg			U	B	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/17/2011	TOT	3050B	DE102	20.8	1	7440-31-5	TIN	2.95		1.23	12.3	mg/kg		J			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/17/2011	TOT	3050B	DE102	20.8	1	7440-32-6	TITANIUM	1570		0.466	1.23	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/17/2011	TOT	3050B	DE102	20.8	1	7440-42-8	BORON	13.4		1.09	6.13	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/17/2011	TOT	3050B	DE102	20.8	1	7440-67-7	Zirconium	5.48		1.03	6.13	mg/kg		J			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/17/2011	TOT	3050B	DE102	20.8	1	7440-70-2	CALCIUM	24.5	U	7.51	24.5	mg/kg			U	B	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6010B	3/17/2011	TOT	3050B	DE102	20.8	1	7723-14-0	PHOSPHORUS	325		0.686	12.3	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6020	3/18/2011	TOT	3050B	DE102	20.8	2	7782-49-2	SELENIUM	0.134		0.0495	0.495	mg/kg		J			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6020	3/18/2011	TOT	3050B	DE102	20.8	2	7439-98-7	MOLYBDENUM	0.378		0.0619	0.124	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6020	3/18/2011	TOT	3050B	DE102	20.8	2	7440-39-3	BARIUM	122		0.134	0.495	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6020	3/18/2011	TOT	3050B	DE102	20.8	2	7439-92-1	LEAD	11.3		0.0129	0.248	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6020	3/18/2011	TOT	3050B	DE102	20.8	2	7440-02-0	NICKEL	24.4		0.124	0.495	mg/kg					MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	6020	3/18/2011	TOT	3050B	DE102	20.8	2	7440-22-4	SILVER	0.0375		0.0149	0.124	mg/kg		J			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	1																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	106-43-4	4-CHLOROTOLUENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	107-06-2	1,2-DICHLOROETHANE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.9	U	0.43	8.9	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	108-67-8	1,3,5-TRIMETHYLBENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	108-88-3	TOLUENE	4.4	UJ	0.09	4.4	ug/kg		U	J	Q, E	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	108-90-7	Chlorobenzene	4.4	UJ	0.12	4.4	ug/kg		U	J	E	MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	120-82-1	1,2,4-TRICHLOROBENZENE	4.4	U	0.20	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-114-SA5A-SB-9.0-10.0	3/11/2011	N	9	10	ft bgs	SO	5A		6228982	LL	8260B	3/15/2011		5035	DE102	20.8	0.88	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6346900.24	1907992.792
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	160.3M	3/2/2011		Gen Prep	DX052	9.5	1	MOIST	MOISTURE	9.5		0.50	0.50	%					MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0192	1.10	ng/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.666	J	0.0493	5.52	ng/kg		JB	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	3268-87-9	OCDD	181		0.0581	11.0	ng/kg		B			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	15.1		0.0686	5.52	ng/kg		B			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	39001-02-0	OCDF	14.2		0.0243	11.0	ng/kg		B			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.235	J	0.0554	5.52	ng/kg		JB	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	40321-76-4	1,2,3,7,8-PEcDD	0.117	J	0.0250	5.52	ng/kg		JQ	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	51207-31-9	2,3,7,8-TCDF	0.0212	J	0.0209	1.10	ng/kg		JQ	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.351	J	0.0430	5.52	ng/kg		JBQ	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	57117-31-4	2,3,4,7,8-PECDF	5.52	U	0.0140	5.52	ng/kg		JBQ	U	B, Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	57117-41-6	2,3,7,8-PECDF	5.52	U	0.0134	5.52	ng/kg		JB	U	B, Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.52	U	0.0386	5.52	ng/kg		JBQ	U	B, Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	57653-85-7	1,2,3,6,7,8-HxCDD	0.548	J	0.0558	5.52	ng/kg		JB	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	60851-34-2	2,3,4,6,7,8-HxCDF	0.182	J	0.0274	5.52	ng/kg		JB	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.79	J	0.0399	5.52	ng/kg		JB	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	70648-26-9	1,2,3,4,7,8-HxCDF	0.155	J	0.0552	5.52	ng/kg		JB	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210694	LL	1613B	3/4/2011		METHOD	DX052	9.5	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.52	U	0.0333	5.52	ng/kg		JB	U	B, Z	MDL	PQL	6348182.926	1907587.415
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220847	LL	160.3M	3/11/2011		Gen Prep	DX061	9.3	1	MOIST	MOISTURE	9.3		0.50	0.50	%					MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220847	LL	1613B	3/21/2011		METHOD	DX061	9.3	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0104	1.10	ng/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220847	LL	1613B	3/21/2011		METHOD	DX061	9.3	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.51	U	0.0108	5.51	ng/kg		JB	U	B, Z	MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220847	LL	1613B	3/21/2011		METHOD	DX061	9.3	1	3268-87-9	OCDD	2.53	J	0.0187	11.0	ng/kg		JB	J	FD, Z	MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220847	LL	1613B	3/21/2011		METHOD	DX061	9.3	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.51	U	0.0189	5.51	ng/kg		JB	U	B, Z	MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220847	LL	1613B	3/21/2011		METHOD	DX061	9.3	1	39001-02-0	OCDF	11	UJ	0.0191	11.0	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220847	LL	1613B	3/21/2011		METHOD	DX061	9.3	1	39227-28-6														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224312	LL	1613B	3/22/2011		METHOD	DX061	12.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.69	U	0.0179	5.69	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224312	LL	1613B	3/22/2011		METHOD	DX061	12.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.0981	J	0.0117	5.69	ng/kg		JQ	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224313	LL	160.3M	3/18/2011		Gen Prep	DX061	17.5	1	MOIST	MOISTURE	17.5		0.50	0.50	%					MDL	PQL	6347234.971	1907946.329
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230067	LL	1613B	4/2/2011		METHOD	DX062	9.3	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.51	U	0.0288	5.51	ng/kg		JB	U	B, Z	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230067	LL	1613B	4/2/2011		METHOD	DX062	9.3	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.51	U	0.0198	5.51	ng/kg		JB	U	B, Z	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230067	LL	1613B	4/2/2011		METHOD	DX062	9.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.51	U	0.0286	5.51	ng/kg		JB	U	B, Z	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230067	LL	1613B	4/2/2011		METHOD	DX062	9.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.51	U	0.0298	5.51	ng/kg		JB	U	B, Z	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230067	LL	1613B	4/2/2011		METHOD	DX062	9.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.51	U	0.0218	5.51	ng/kg		JB	U	B, Z	MDL	PQL	6346910.963	1908045.256
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	160.3M	3/24/2011		Gen Prep	DX062	7.4	1	MOIST	MOISTURE	7.4		0.50	0.50	%					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0400	1.08	ng/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.4	U	0.0386	5.40	ng/kg		JBQ	U	B, Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	3268-87-9	OCDD	41.6		0.0632	10.8	ng/kg		B			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	4.44	J	0.0550	5.40	ng/kg		JB	J	Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	39001-02-0	OCDF	10.8	U	0.0653	10.8	ng/kg		JBQ	U	B, Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.0853	J	0.0428	5.40	ng/kg		J	J	Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	40321-76-4	1,2,3,7,8-PCDD	5.4	U	0.0406	5.40	ng/kg		JBQ	U	B, Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	51207-31-9	2,3,7,8-TCDF	1.08	U	0.0624	1.08	ng/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.4	U	0.0464	5.40	ng/kg		JB	U	B, Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	57117-31-6	1,2,3,4,7,8-PCDF	5.4	U	0.0276	5.40	ng/kg		JB	U	B, Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	57117-41-6	1,2,3,7,8-PCDF	0.257	J	0.0287	5.40	ng/kg		JBQ	J	Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.4	U	0.0379	5.40	ng/kg		JB	U	B, Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.4	U	0.0419	5.40	ng/kg		JB	U	B, Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.4	U	0.0296	5.40	ng/kg		JB	U	B, Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.4	U	0.0443	5.40	ng/kg		JB	U	B, Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.4	U	0.0488	5.40	ng/kg		JB	U	B, Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230066	LL	1613B	4/2/2011		METHOD	DX062	7.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.4	U	0.0362	5.40	ng/kg		JB	U	B, Z	MDL	PQL	6346973.384	1908112.273
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	160.3M	4/5/2011		Gen Prep	DX062	10.1	1	MOIST	MOISTURE	10.1		0.50	0.50	%					MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	1746-01-6	2,3,7,8-TCDD	0.0325	J	0.0307	1.11	ng/kg		JQ	J	Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.56	U	0.0248	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	3268-87-9	OCDD	14.3		0.0406	11.1	ng/kg		B			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.56	U	0.0318	5.56	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	39001-02-0	OCDF	11.1	U	0.0380	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.0281	J	0.0268	5.56	ng/kg		J	J	Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	40321-76-4	1,2,3,7,8-PCDD	5.56	U	0.0244	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.0285	1.11	ng/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.56	U	0.0251	5.56	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	57117-31-6	1,2,3,4,7,8-PCDF	5.56	U	0.0165	5.56	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	57117-41-6	1,2,3,7,8-PCDF	5.56	U	0.0162	5.56	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.56	U	0.0229	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.56	U	0.0264	5.56	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230977	LL	1613B	4/2/2011		METHOD	DX062	10.1	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.5												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229295	LL	1613B	4/2/2011		METHOD	DX062	9.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.52	U	0.0324	5.52	ng/kg		JB	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	160.3M	3/24/2011		Gen Prep	DX062	12.5	1	MOIST	MOISTURE	12.5		0.50	0.50	%					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0345	1.14	ng/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.953	J	0.0502	5.71	ng/kg		JB	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	3268-87-9	OCDD	555		0.0679	11.4	ng/kg		B			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	50.9		0.0533	5.71	ng/kg		B			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	39001-02-0	OCDF	18.6		0.0546	11.4	ng/kg		B			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.442	J	0.0490	5.71	ng/kg		J	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	40321-76-4	1,2,3,7,8-PECDD	0.314	J	0.0397	5.71	ng/kg		JB	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	51207-31-9	2,3,7,8-TCDF	1.14	U	0.0419	1.14	ng/kg		JB	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.877	J	0.0400	5.71	ng/kg		JB	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	57117-31-4	2,3,4,7,8-PCDF	1.14	J	0.0240	5.71	ng/kg		JB	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	57117-41-6	1,2,3,7,8-PCDF	0.283	J	0.0258	5.71	ng/kg		JBQ	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.707	J	0.0359	5.71	ng/kg		JB	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.67	J	0.0527	5.71	ng/kg		JB	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.71	U	0.0322	5.71	ng/kg		JB	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	7.85		0.0361	5.71	ng/kg		B			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.71	U	0.0394	5.71	ng/kg		JB	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229298	LL	1613B	4/2/2011		METHOD	DX062	12.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.71	U	0.0371	5.71	ng/kg		JB	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	160.3M	3/24/2011		Gen Prep	DX062	10.5	1	MOIST	MOISTURE	10.5		0.50	0.50	%					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	1746-01-6	2,3,7,8-TCDD	0.0527	J	0.0246	1.12	ng/kg		JQ	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.59	U	0.0291	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	3268-87-9	OCDD	106		0.0369	11.2	ng/kg		B			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.62		0.0406	5.59	ng/kg		B			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	39001-02-0	OCDF	11.2	U	0.0279	11.2	ng/kg		JB	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.104	J	0.0315	5.59	ng/kg		J	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	40321-76-4	1,2,3,7,8-PECDD	5.59	U	0.0259	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	51207-31-9	2,3,7,8-TCDF	1.12	U	0.0228	1.12	ng/kg		JBQ	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.59	U	0.0249	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	57117-31-4	2,3,4,7,8-PCDF	5.59	U	0.0164	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	57117-41-6	1,2,3,7,8-PCDF	0.279	J	0.0163	5.59	ng/kg		JB	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.59	U	0.0354	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.203	J	0.0303	5.59	ng/kg		JB	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.59	U	0.0294	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.59	U	0.0288	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.59	U	0.0448	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229297	LL	1613B	4/2/2011		METHOD	DX062	10.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.59	U	0.0302	5.59	ng/kg		JBQ	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230068	LL	160.3M	3/24/2011		Gen Prep	DX062	11	1	MOIST	MOISTURE	11		0.50	0.50	%					MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230068	LL	1613B	4/2/2011		METHOD	DX062	11	1	1746-01-6	2,3,7,8-TCDD	0.0321	J	0.0274	1.12	ng/kg		J	J	Z	MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230068	LL	1613B	4/2/2011		METHOD	DX062	11	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.62	U	0.0270	5.62	ng/kg		JB	U	B, Z	MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230068	LL	1613B	4/2/2011		METHOD	DX062	11	1	3268-87-9	OCDD	11												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	77-47-4	HEXACHLOROCCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	95-50-1	1,2-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	117-84-0	Di-n-octylphthalate	8	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	120-12-7	ANTHRACENE	0.87	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	129-00-0	PYRENE	3.8		0.73	1.8	ug/kg					MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	191-24-2	BENZO(G,H,I)PERYLENE	2.7		0.73	1.8	ug/kg					MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2.3		0.73	1.8	ug/kg					MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	205-99-2	BENZO(B)FLUORANTHENE	3.7		0.73	1.8	ug/kg					MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	206-44-0	FLUORANTHENE	4.5		0.73	1.8	ug/kg					MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.6	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	218-01-9	CHRYSENE	3.4		0.37	1.8	ug/kg					MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	50-32-8	BENZO(A)PYRENE	1.9		0.73	1.8	ug/kg					MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	0.75	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	56-55-3	BENZO(A)ANTHRACENE	1.4	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg					MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg		J	U	B, Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	85-01-8	PHENANTHRENE	2.5		0.73	1.8	ug/kg					MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	85-68-7	Butylbenzylphthalate	11	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C SIM	3/1/2011		3550B	DE086	8.7	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg		J	U	B, Z	MDL	PQL	6348042.669	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	83213-65-9	ENDOSULFAN II	0.4	U	0.12	0.40	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	50-29-3	4,4'-DDT	2.9		0.077	0.40	ug/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	53494-70-5	ENDRIN KETONE	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	57-74-9	Chlordane	4	U	3.4	4.0	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.083	0.19	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	60-57-1	DIELDRIN	0.58		0.077	0.40	ug/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	72-20-8	ENDRIN	0.4	U	0.077	0.40	ug/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	72-43-5	METHOXYCHLOR	1.9	U	0.40	1.9	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	72-54-8	4,4'-DDD	0.77		0.077	0.40	ug/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	72-55-9	4,4'-DDE	0.4	U	0.22	0.40	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	7421-93-4	ENDRIN ALDEHYDE	0.2	J	0.077	0.40	ug/kg		J	J	Z	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8081A	3/2/2011		3550B	DE086	14.7	1	959-98-8	ENDOSULFAN I	0.19	U	0.052	0.19	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8082	3/6/2011		3550B	DE086	14.7	1	11096-82-5	Aroclor 1260	3.6		0.46	2.0	ug/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8082	3/6/2011		3550B	DE086	14.7	1	11097-69-1	Aroclor 1254	4.2		0.39	2.0	ug/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8082	3/6/2011		3550B	DE086	14.7	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8082	3/6/2011		3550B	DE086	14.7	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8082	3/6/2011		3550B	DE086	14.7	1	11126-42-4	Aroclor 5460	8.3	J	1.2	3.9	ug/kg			J	L	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8082	3/6/2011		3550B	DE086	14.7	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8082	3/6/2011		3550B	DE086	14.7	1	12642-23-8	Aroclor 5442	3.9	UJ	1.2	3.9	ug/kg		U	UJ	L	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8082	3/6/2011		3550B	DE086	14.7	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8082	3/6/2011		3550B	DE086	14.7	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8082	3/6/2011		3550B	DE086	14.7	1	87324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8082	3/6/2011		3550B	DE086	14.7	1	53469-21-5	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8082	3/6/2011		3550B	DE086	14.7	1	63496-31-1	Aroclor 5432	3.9	UJ	1.2	3.9	ug/kg		U	UJ	L	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8151A	2/26/2011		3550B	DE086	14.7	1	120-36-5	DICHLOROPROP	2	U	0.94	2.0	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8151A	2/26/2011		3550B	DE086	14.7	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8151A	2/26/2011		3550B	DE086	14.7	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8151A	2/26/2011		3550B	DE086	14.7	1	88-85-7	DINOSEB	2.8	U	0.94	2.8	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8151A	2/26/2011		3550B	DE086	14.7	1	93-65-2	MCPP	290	U	88	290	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8151A	2/26/2011		3550B	DE086	14.7	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.088	0.20	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8151A	2/26/2011		3550B	DE086	14.7	1	93-76-5	2,4,5-T	0.34	U	0.34	0.34	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8151A	2/26/2011		3550B	DE086	14.7	1	94-74-6	MCPA	660		89	290	ug/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8151A	2/26/2011		3550B	DE086	14.7	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8151A	2/26/2011		3550B	DE086	14.7	1	94-82-6	2,4-DB	2	U	0.73	2.0	ug/kg					MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	2/23/2011	TOT	3050B	DE086	11.8	1	7440-70-7	CALCIUM	1910		6.81	22.2	mg/kg					MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	2/23/2011	TOT	3050B	DE086	11.8	1	7723-14-0	PHOSPHORUS	284		0.622	11.1	mg/kg					MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6020	3/3/2011	TOT	3050B	DE086	11.8	2	7440-66-6	ZINC	38.6		0.616	3.30	mg/kg					MDL	PQL	6348157.453	1907301.908

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8082	3/6/2011		3550B	DE086	11.8	1	11141-16-9	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8082	3/6/2011		3550B	DE086	11.8	1	12642-23-8	Aroclor 5442	3.7	UJ	1.1	3.7	ug/kg		U	UJ	L	MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8082	3/6/2011		3550B	DE086	11.8	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8082	3/6/2011		3550B	DE086	11.8	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8082	3/6/2011		3550B	DE086	11.8	1	37324-23-9	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8082	3/6/2011		3550B	DE086	11.8	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8082	3/6/2011		3550B	DE086	11.8	1	63496-31-1	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg		U	UJ	L	MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8151A	3/6/2011		3550B	DE086	11.8	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8151A	3/6/2011		3550B	DE086	11.8	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8151A	3/6/2011		3550B	DE086	11.8	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8151A	3/6/2011		3550B	DE086	11.8	1	88-85-7	DINOSEB	2.7	U	0.91	2.7	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8151A	3/6/2011		3550B	DE086	11.8	1	93-65-2	MCPD	280	U	85	280	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8151A	3/6/2011		3550B	DE086	11.8	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8151A	3/6/2011		3550B	DE086	11.8	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8151A	3/6/2011		3550B	DE086	11.8	1	94-74-6	MCPA	280	U	200	280	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8151A	3/6/2011		3550B	DE086	11.8	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8151A	3/6/2011		3550B	DE086	11.8	1	94-82-6	2,4-DB	2.6	U	2.6	2.6	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	108-95-2	PHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C	3/2/2011		3550B	DE086	11.8	1	62-53-3														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C SIM	3/1/2011		3550B	DE086	11.8	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C SIM	3/1/2011		3550B	DE086	11.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	8270C SIM	3/1/2011		3550B	DE086	11.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	9045M	2/21/2011		Gen Prep	DE086	11.8	1	pH	PH	6.43		0.0100	0.0100	pH unit					MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	ASTM D1498	2/21/2011		Gen Prep	DE086	11.8	1	REDOX	Oxidation Reduction Potential	496		10.0	10.0	mv					MDL	PQL	6348157.453	1907301.908
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	541-73-1	1,3-DICHLORO BENZENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	56-23-5	CARBON TETRACHLORIDE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	563-58-6	1,1-DICHLOROPROPENE	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	591-78-6	2-HEXANONE	7.3	U	1.5	7.3	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	594-20-7	2,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	630-20-6	1,1,1,2-Tetrachloroethane	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	67-64-1	ACETONE	7.3	U	6.1	7.3	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	67-66-3	CHLOROFORM	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	71-43-2	BENZENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	71-55-6	1,1,1-TRICHLOROETHANE	3.7	U	0.18	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	74-83-9	BROMOMETHANE	3.7	U	0.23	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	74-87-3	CHLOROMETHANE	3.7	U	0.30	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	74-95-3	DIBROMOMETHANE	3.7	U	0.22	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	74-97-5	BROMOCHLOROMETHANE	3.7	U	0.30	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	75-00-3	Chloroethane	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	75-01-4	VINYL CHLORIDE	3.7	U	0.18	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	75-09-2	METHYLENE CHLORIDE	3.7	U	0.22	3.7	ug/kg		J	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	75-25-2	BROMOFORM	3.7	U	0.37	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	75-27-4	BROMODICHLOROMETHANE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	75-34-3	1,1-DICHLOROETHANE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	75-35-4	1,1-DICHLOROETHENE	3.7	U	0.36	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	75-69-4	TRICHLOROFUOROMETHANE	3.7	U	0.27	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.6	U	0.46	4.6	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	78-87-5	1,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	78-93-3	2-BUTANONE (MEK)	7.3	U	1.1	7.3	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	79-00-5	1,1,2-TRICHLOROETHANE	3.7	U	0.25	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	79-01-6	TRICHLOROETHENE	3.7	U	0.14	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.7	U	0.21	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	79-38-9	Chlorotrifluoroethylene	4.6	UJ	0.46	4.6	ug/kg		U	UJ	Q	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	87-61-6	1,2,3-TRICHLORO BENZENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	87-68-3	HEXACHLOROBUTADIENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	95-47-6	O-XYLENE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	95-49-8	2-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	95-50-1	1,2-DICHLORO BENZENE	3.7	U	0.08	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-0.5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	95-6														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C	3/19/2011		3550B	DE096	8.2	1	88-75-5	2-NITROPHENOL	180	UJ	18	180	ug/kg		U	UJ	Q	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C	3/19/2011		3550B	DE096	8.2	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C	3/19/2011		3550B	DE096	8.2	1	91-94-1	3,3'-DICHLOOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C	3/19/2011		3550B	DE096	8.2	1	92-87-5	BENZIDINE	3600	UJ	1300	3600	ug/kg		U	UJ	Q	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C	3/19/2011		3550B	DE096	8.2	1	95-48-7	2-METHYLPHENOL	180	UJ	36	180	ug/kg		U	UJ	Q	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C	3/19/2011		3550B	DE096	8.2	1	95-50-1	1,2-DICHLOROBEZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C	3/19/2011		3550B	DE096	8.2	1	95-57-8	2-CHLOROPHENOL	180	UJ	18	180	ug/kg		U	UJ	Q	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C	3/19/2011		3550B	DE096	8.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	UJ	36	180	ug/kg		U	UJ	Q	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C	3/19/2011		3550B	DE096	8.2	1	98-95-3	NITROBENZENE	180	UJ	18	180	ug/kg		U	UJ	Q	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C	3/19/2011		3550B	DE096	8.2	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	117-84-0	Di-n-octylphthalate	10	J	6.5	20	ug/kg		J	J	FD, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	129-00-0	PYRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	131-11-3	Dimethylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	206-44-0	FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	84-66-2	Diethylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	84-74-2	Di-n-butylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	85-68-7	Butylbenzylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	86-73-0	FLUORENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8270C SIM	3/18/2011		3550B	DE096	8.2	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	9045M	3/8/2011		Gen Prep	DE096	8.2	1	pH	PH	7.99		0.0100	0.0100	pH unit					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	ASTM D1498	3/8/2011		Gen Prep	DE096	8.2	1	REDOX	Oxidation Reduction Potential	429		10.0	10.0	mv					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	300.0	3/17/2011		METHOD	DE096	9.5	1	16984-48-8	FLUORIDE	2.9		0.88	1.1	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	314.0	3/16/2011		METHOD	DE096	9.5	1	14797-73-0	PERCHLORATE	33.1	U	9.9	33.1	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	6010B	3/11/2011	TOT	3050B	DE096	9.5	1	7429-90-5	ALUMINUM	13100		5.56	22.1	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	6010B	3/11/2011	TOT	3050B	DE096	9.5	1	7439-89-6	IRON	20700		5.20	22.1	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	6010B	3/11/2011	TOT	3050B	DE096	9.5	1	7439-93-2	LITHIUM	28.7		0.24	2.2	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	6010B	3/11/2011	TOT	3050B	DE096	9.5	1	7439-95-4	MAGNESIUM	5000		2.81	11.0	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C SIM	3/18/2011		3550B	DE096	11.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C SIM	3/18/2011		3550B	DE096	11.3	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C SIM	3/18/2011		3550B	DE096	11.3	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C SIM	3/18/2011		3550B	DE096	11.3	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C SIM	3/18/2011		3550B	DE096	11.3	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C SIM	3/18/2011		3550B	DE096	11.3	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C SIM	3/18/2011		3550B	DE096	11.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C SIM	3/18/2011		3550B	DE096	11.3	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C SIM	3/18/2011		3550B	DE096	11.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	9045M	3/8/2011		Gen Prep	DE096	11.3	1	pH	PH	6.77		0.0100	0.0100	pH unit					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	ASTM D1498	3/8/2011		Gen Prep	DE096	11.3	1	REDOX	Oxidation Reduction Potential	484		10.0	10.0	mv					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	300.0	3/17/2011		METHOD	DE096	10.3	1	16984-48-6	FLUORIDE	3.2		0.89	1.1	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	314.0	3/17/2011		METHOD	DE096	10.3	1	14797-73-0	PERCHLORATE	33.4	U	10.0	33.4	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7429-90-5	ALUMINUM	16900		5.39	21.4	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7439-89-6	IRON	20300		5.05	21.4	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7439-93-2	LITHIUM	21.9		0.24	2.1	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7439-95-4	MAGNESIUM	4020		2.72	10.7	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7439-96-5	MANGANESE	283		0.0836	0.536	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7440-09-7	POTASSIUM	3310	J	19.3	53.6	mg/kg			J	Q	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7440-23-5	SODIUM	109		40.0	107	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7440-24-6	STRONTIUM	23.4		0.0665	0.536	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg		J	U	B, Z	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7440-32-6	TITANIUM	1100		0.407	1.07	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7440-42-8	BORON	3.85	J	0.954	5.36	mg/kg		J	J	Z	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7440-67-7	Zirconium	1.95	J	0.900	5.36	mg/kg		J	J	Z	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7440-70-2	CALCIUM	2180	J	6.57	21.4	mg/kg			J	E	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6010B	3/11/2011	TOT	3050B	DE096	10.3	1	7723-14-0	PHOSPHORUS	396	J	6.600	10.7	mg/kg			J	Q	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7782-49-2	SELENIUM	0.12	J	0.0446	0.446	mg/kg		J	J	Z	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7439-98-7	MOLYBDENUM	0.682		0.0557	0.111	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7440-39-3	BARIUM	138		0.120	0.446	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7439-92-1	LEAD	5.61		0.0116	0.223	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7440-02-0	NICKEL	12.5		0.111	0.446	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7440-22-4	SILVER	0.0445	J	0.0134	0.111	mg/kg		J	J	Z	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7440-28-0	THALLIUM	0.288		0.0334	0.111	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7440-36-0	ANTIMONY	0.223	UJ	0.0669	0.223	mg/kg		U	UJ	Q	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7440-38-2	Arsenic	4.29		0.0892	0.446	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7440-41-7	BERYLLIUM	0.664		0.0178	0.111	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7440-43-9	CADMIUM	0.232		0.0446	0.111	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7440-47-3	CHROMIUM	19.6		0.134	0.446	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7440-48-4	COBALT	6.53	J	0.0223	0.111	mg/kg			J	*#	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7440-50-8	COPPER	11.1		0.0736	0.446	mg/kg					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	6020	3/16/2011	TOT	3050B	DE096	10.3	2	7440-62-2	VANADIUM	38.6	J	0.0245	0.111	mg/kg			J	Q	MDL	PQL	6346810.419	1907964.92

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	77-47-4	HEXACHLOROCCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C	3/19/2011		3550B	DE096	10.3	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C SIM	3/18/2011		3550B	DE096	10.3	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C SIM	3/18/2011		3550B	DE096	10.3	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C SIM	3/18/2011		3550B	DE096	10.3	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C SIM	3/18/2011		3550B	DE096	10.3	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C SIM	3/18/2011		3550B	DE096	10.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	8270C SIM	3/18/2011		3550B	DE096	10.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C	3/22/2011		3550B	DE099	12.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C	3/22/2011		3550B	DE099	12.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C	3/22/2011		3550B	DE099	12.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C	3/22/2011		3550B	DE099	12.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C SIM	3/21/2011		3550B	DE099	12.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C SIM	3/21/2011		3550B	DE099	12.1	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C SIM	3/21/2011		3550B	DE099	12.1	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C SIM	3/21/2011		3550B	DE099	12.1	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C SIM	3/21/2011		3550B	DE099	12.1	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C SIM	3/21/2011		3550B	DE099	12.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C SIM	3/21/2011		3550B	DE099	12.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C SIM	3/21/2011		3550B	DE099	12.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C SIM	3/21/2011		3550B	DE099	12.1	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C SIM	3/21/2011		3550B	DE099	12.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C SIM	3/21/2011		3550B	DE099	12.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C SIM	3/21/2011		3550B	DE099	12.1	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C SIM	3/21/2011		3550B	DE099	12.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6010B	3/11/2011	TOT	3050B	DE099	17.5	1	7440-24-6	STRONTIUM	22.4		0.0737	0.594	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6010B	3/11/2011	TOT	3050B	DE099	17.5	1	7440-31-5	TIN	11.9	U	1.19	11.9	mg/kg		J	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6010B	3/11/2011	TOT	3050B	DE099	17.5	1	7440-32-6	TITANIUM	1290		0.452	1.19	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6010B	3/11/2011	TOT	3050B	DE099	17.5	1	7440-42-8	BORON	4.87	J	1.06	5.94	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6010B	3/11/2011	TOT	3050B	DE099	17.5	1	7440-67-7	Zirconium	1.62	J	0.998	5.94	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6010B	3/11/2011	TOT	3050B	DE099	17.5	1	7440-70-2	CALCIUM	2410		7.28	23.8	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6010B	3/11/2011	TOT	3050B	DE099	17.5	1	7723-14-0	PHOSPHORUS	169		0.665	11.9	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7782-49-2	SELENIUM	0.0884	J	0.0471	0.471	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/16/2011	TOT	3050B	DE099	17.5	2	7439-98-7	MOLYBDENUM	0.505		0.0588	0.118	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7440-39-3	BARIUM	109		0.127	0.471	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7439-92-1	LEAD	7.81		0.0122	0.235	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7440-02-0	NICKEL	14.4		0.118	0.471	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7440-22-4	SILVER	0.0984	J	0.0141	0.118	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7440-28-0	THALLIUM	0.296		0.0353	0.118	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7440-36-0	ANTIMONY	0.19	J	0.0706	0.235	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7440-38-2	Arsenic	7.38		0.0941	0.471	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7440-41-7	BERYLLIUM	1.14		0.0188	0.118	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7440-43-9	CADMIUM	0.0886	J	0.0471	0.118	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7440-47-3	CHROMIUM	25		0.141	0.471	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7440-48-4	COBALT	6.29		0.0235	0.118	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7440-50-8	COPPER	9.12		0.0777	0.471	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7440-62-2	VANADIUM	51.9		0.0259	0.118	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	6020	3/12/2011	TOT	3050B	DE099	17.5	2	7440-66-6	ZINC	56.9		0.659	3.53	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	7199	3/16/2011		3060A	DE099	17.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.43	J	0.24	1.2	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	7471A	3/11/2011	TOT	METHOD	DE099	17.5	1	7439-97-6	Mercury	0.119	U	0.0034	0.119	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015B	3/16/2011		3550B	DE099	17.5	1	84-15-1	O-TERPHENYL	4.2	U	1.8	4.2	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015B	3/16/2011		3550B	DE099	17.5	1	92-06-8	m-Terphenyl	4.2	U	1.8	4.2	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015B	3/16/2011		3550B	DE099	17.5	1	92-94-4	p-Terphenyl	4.2	U	1.8	4.2	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015B	3/9/2011	METHOD	DE099	17.5	1	64-17-5	ETHANOL	610	U	120	610	ug/kg		U			MDL	PQL	6347234.971	1907946.329	
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015B	3/9/2011	METHOD	DE099	17.5	1	67-56-1	METHANOL	610	U	120	610	ug/kg		U			MDL	PQL	6347234.971	1907946.329	
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015B	3/9/2011	METHOD	DE099	17.5	1	67-63-0	Isopropanol	610	U	120	610	ug/kg		U			MDL	PQL	6347234.971	1907946.329	
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015M	3/10/2011	METHOD	DE099	17.5	1	107-21-1	ETHYLENE GLYCOL	15	U	6.1	15	mg/kg		U			MDL	PQL	6347234.971	1907946.329	
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015M	3/10/2011	METHOD	DE099	17.5	1	111-46-6	DIETHYLENE GLYCOL	15	U	6.1	15	mg/kg		U			MDL	PQL	6347234.971	1907946.329	
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015M	3/10/2011	METHOD	DE099	17.5	1	57-55-6	Propylene glycol	15	U	6.1	15	mg/kg		U			MDL	PQL	6347234.971	1907946.329	
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015M	3/19/2011		3550B	DE099	17.5	1	PHCC12C14	EFH (C12-C14)	1.5	U	0.48	1.5	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015M	3/19/2011		3550B	DE099	17.5	1	PHCC15C20	EFH (C15-C20)	1.5	U	0.48	1.5	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015M	3/19/2011		3550B	DE099	17.5	1	PHCC21C30	EFH (C21-C30)	1.5	U	0.48	1.5	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015M	3/19/2011		3550B	DE099	17.5	1	PHCC30C40	EFH (C30-C40)	1.5	U	0.48	1.5	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015M	3/19/2011		3550B	DE099	17.5	1	PHCC8C11	EFH (C8-C11)	1.5	U	0.48	1.5	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8015M	3/9/2011		5035	DE099	17.5	19.84	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8082	3/22/2011		3550B	DE099	17.5	1	11096-82-5	Aroclor 1260	2.1	U	0.47	2.1	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8082	3/22/2011		3550B	DE099	17.5	1	11097-69-4	Aroclor 1254	2.1	U	0.40	2.1	ug/kg		U			MDL	PQL	6347234.97	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	77-47-4	HEXACHLOROCCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C SIM	3/22/2011		3550B	DE100	8.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C SIM	3/22/2011		3550B	DE100	8.7	1	117-84-0	Di-n-octylphthalate	11	J	6.6	20	ug/kg		J		Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C SIM	3/22/2011		3550B	DE100	8.7	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C SIM	3/22/2011		3550B	DE100	8.7	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C SIM	3/22/2011		3550B	DE100	8.7	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C SIM	3/22/2011		3550B	DE100	8.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C SIM	3/22/2011		3550B	DE100	8.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C SIM	3/22/2011		3550B	DE100	8.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C SIM	3/22/2011		3550B	DE100	8.7	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C SIM	3/22/2011		3550B	DE100	8.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6010B	3/17/2011	TOT	3050B	DE103	10.4	1	7439-96-5	MANGANESE	277		0.0853	0.547	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6010B	3/17/2011	TOT	3050B	DE103	10.4	1	7440-09-7	POTASSIUM	2810		19.7	54.7	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6010B	3/17/2011	TOT	3050B	DE103	10.4	1	7440-23-5	SODIUM	169		40.8	109	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6010B	3/17/2011	TOT	3050B	DE103	10.4	1	7440-24-6	STRONTIUM	16.4		0.0678	0.547	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6010B	3/17/2011	TOT	3050B	DE103	10.4	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6010B	3/17/2011	TOT	3050B	DE103	10.4	1	7440-32-6	TITANIUM	1110		0.416	1.09	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6010B	3/17/2011	TOT	3050B	DE103	10.4	1	7440-42-8	BORON	6.07		0.974	5.47	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6010B	3/17/2011	TOT	3050B	DE103	10.4	1	7440-67-7	Zirconium	1.9	J	0.919	5.47	mg/kg		J	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6010B	3/17/2011	TOT	3050B	DE103	10.4	1	7440-70-2	CALCIUM	3740		6.71	21.9	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6010B	3/17/2011	TOT	3050B	DE103	10.4	1	7723-14-0	PHOSPHORUS	337		0.613	10.9	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7782-49-2	SELENIUM	0.0828	J	0.0433	0.433	mg/kg		J	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7439-98-7	MOLYBDENUM	0.439		0.0542	0.108	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7440-39-3	BARIIUM	87.9		0.117	0.433	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7439-92-1	LEAD	6.26		0.0113	0.217	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7440-02-0	NICKEL	11.6		0.108	0.433	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7440-22-4	SILVER	0.0221	J	0.0130	0.108	mg/kg		J	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7440-28-0	THALLIUM	0.283		0.0325	0.108	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7440-36-0	ANTIMONY	0.0758	J	0.0650	0.217	mg/kg		J	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7440-38-2	Arsenic	4.8		0.0867	0.433	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7440-41-7	BERYLLIUM	0.549		0.0173	0.108	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7440-43-9	CADMIUM	0.133		0.0433	0.108	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7440-47-3	CHROMIUM	16.9		0.130	0.433	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7440-48-4	COBALT	5.49		0.0217	0.108	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7440-50-8	COPPER	7.84		0.0715	0.433	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7440-62-2	VANADIUM	36.1		0.0238	0.108	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	6020	3/18/2011	TOT	3050B	DE103	10.4	2	7440-66-6	ZINC	84.2		0.607	3.25	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	7199	3/16/2011		3060A	DE103	10.4	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	7471A	3/17/2011	TOT	METHOD	DE103	10.4	1	7439-97-6	Mercury	0.0109	J	0.0032	0.111	mg/kg		J	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015B	3/20/2011		3550B	DE103	10.4	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015B	3/20/2011		3550B	DE103	10.4	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015B	3/20/2011		3550B	DE103	10.4	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015B	3/16/2011	METHOD	DE103	10.4	1	64-17-5	ETHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6346861.562	1907974.793	
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015B	3/16/2011	METHOD	DE103	10.4	1	67-56-1	METHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6346861.562	1907974.793	
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015B	3/16/2011	METHOD	DE103	10.4	1	67-63-0	Isopropanol	560	U	110	560	ug/kg		U			MDL	PQL	6346861.562	1907974.793	
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015M	3/16/2011	METHOD	DE103	10.4	1	107-21-1	ETHYLENE GLYCOL	14	UJ	5.6	14	mg/kg		U	UJ	C	MDL	PQL	6346861.562	1907974.793	
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015M	3/16/2011	METHOD	DE103	10.4	1	111-46-6	DIETHYLENE GLYCOL	14	UJ	5.6	14	mg/kg		U	UJ	C	MDL	PQL	6346861.562	1907974.793	
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015M	3/16/2011	METHOD	DE103	10.4	1	57-55-6	Propylene glycol	14	UJ	5.6	14	mg/kg		U	UJ	C	MDL	PQL	6346861.562	1907974.793	
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C	3/26/2011		3550B	DE103	12.5	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C	3/26/2011		3550B	DE103	12.5	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C	3/26/2011		3550B	DE103	12.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C	3/26/2011		3550B	DE103	12.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C	3/26/2011		3550B	DE103	1																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	120-12-7	ANTHRACENE	9.5	U	1.9	9.5	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	5.2	J	3.8	9.5	ug/kg		J	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	205-99-2	BENZO(B)FLUORANTHENE	160		3.8	9.5	ug/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	206-44-0	FLUORANTHENE	6.6	J	3.8	9.5	ug/kg		J	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	207-08-9	BENZO(K)FLUORANTHENE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	208-96-8	ACENAPHTHYLENE	9.5	U	1.9	9.5	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	6.1	J	3.8	9.5	ug/kg		J	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	56-55-3	BENZO(A)ANTHRACENE	13		3.8	9.5	ug/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	62-75-9	N-NITROSODIMETHYLAMINE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	83-32-9	ACENAPHTHENE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	84-74-2	Di-n-butylphthalate	100	U	34	100	ug/kg		J	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	85-01-8	PHENANTHRENE	4.7	J	3.8	9.5	ug/kg		J	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	86-73-7	FLUORENE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	90-12-0	1-METHYLNAPHTHALENE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	91-20-3	NAPHTHALENE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C SIM	3/24/2011		3550B	DE103	12.5	5	91-57-6	2-METHYLNAPHTHALENE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8315A	3/19/2011		METHOD	DE103	12.5	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	121-82-4	RDX	130	U	56	130	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	479-45-8	Tetryl	130	U	69	130	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	78-11-5	PETN	2700	U	900	2700	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8330A	3/18/2011		8330	DE103	12.5	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	9012B	3/23/2011		METHOD	DE103	12.5	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	9045M	3/15/2011		Gen Prep	DE103	12.5	1	pH	PH	9.26		0.0100	0.0100	pH unit					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	ASTM D1498	3/15/2011		Gen Prep	DE103	12.5	1	REDOX	Oxidation Reduction Potential	410		10.0	10.0	mv					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	1625C	4/1/2011		3546	DE103	10.5	10	62-75-9	N-NITROSODIMETHYLAMINE	372	U	186	372	ng/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	300.0	3/18/2011		METHOD	DE103	10.5	1	14797-55-8	Nitrate-NO3	1.9		0.89	1.7	mg/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	300.0	3/18/2011		METHOD	DE103	10.5	1	16984-48-6	FLUORIDE	3		0.89	1.1	mg/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	314.0	3/18/2011		METHOD	DE103	10.5	1	1479														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	91-20-3	NAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	95-50-1	1,2-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	11	J	6.7	20	ug/kg		J	J	Z	MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	218-01-9	CHRYSENE	1.5	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	85-68-7	Butylbenzylphthalate	9	J	6.7	20	ug/kg		J	J	Z	MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C SIM	3/1/2011		3550B	DE086	9.9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	9045M	2/21/2011		Gen Prep	DE086	9.9	1	pH	PH	6.74		0.0100	0.0100	pH unit					MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	ASTM D1498	2/21/2011		Gen Prep	DE086	9.9	1	REDOX	Oxidation Reduction Potential	498		10.0	10.0	mv					MDL	PQL	6348193.449	1907615.242
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	300.0	3/4/2011		METHOD	DE086	8.7	1	16984-48-8	FLUORIDE	1.5	J	0.88	1.1	mg/kg			J	Q	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	314.0	3/1/2011		METHOD	DE086	8.7	1	14797-73-0	PERCHLORATE	32.9	U	9.9	32.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	6010B	3/1/2011	TOT	3050B	DE086	8.7	1	7439-93-2	LITHIUM	21.6		0.23	2.1	mg/kg					MDL	PQL	6348042.669	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8081A	3/2/2011		3550B	DE086	8.7	1	72-20-8	ENDRIN	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8081A	3/2/2011		3550B	DE086	8.7	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8081A	3/2/2011		3550B	DE086	8.7	1	72-54-8	4,4'-DDD	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8081A	3/2/2011		3550B	DE086	8.7	1	72-55-9	4,4'-DDE	0.13	J	0.072	0.37	ug/kg		J	J	Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8081A	3/2/2011		3550B	DE086	8.7	1	7421-93-4	ENDRIN ALDEHYDE	0.077	J	0.072	0.37	ug/kg		J	J	Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8081A	3/2/2011		3550B	DE086	8.7	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8081A	3/2/2011		3550B	DE086	8.7	1	8001-35-2	TOXAPHENE	7.2	U	2.4	7.2	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8081A	3/2/2011		3550B	DE086	8.7	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8082	3/6/2011		3550B	DE086	8.7	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8082	3/6/2011		3550B	DE086	8.7	1	11097-69-1	Aroclor 1254	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8082	3/6/2011		3550B	DE086	8.7	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8082	3/6/2011		3550B	DE086	8.7	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8082	3/6/2011		3550B	DE086	8.7	1	11126-42-4	Aroclor 5460	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8082	3/6/2011		3550B	DE086	8.7	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8082	3/6/2011		3550B	DE086	8.7	1	12642-23-8	Aroclor 5442	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8082	3/6/2011		3550B	DE086	8.7	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8082	3/6/2011		3550B	DE086	8.7	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8082	3/6/2011		3550B	DE086	8.7	1	87324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8082	3/6/2011		3550B	DE086	8.7	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8082	3/6/2011		3550B	DE086	8.7	1	63496-31-1	Aroclor 5432	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8151A	2/26/2011		3550B	DE086	8.7	1	120-36-5	DICHLOROPROP	2.4		0.88	1.9	ug/kg					MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8151A	2/26/2011		3550B	DE086	8.7	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8151A	2/26/2011		3550B	DE086	8.7	1	75-99-0	DALAPON	9.9	U	4.8	9.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8151A	2/26/2011		3550B	DE086	8.7	1	88-85-7	DINOSEB	2.6	U	0.88	2.6	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8151A	2/26/2011		3550B	DE086	8.7	1	93-65-2	MCPD	350	U	350	350	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8151A	2/26/2011		3550B	DE086	8.7	1	93-72-1	2,4,5-TP (Silvex)	0.33		0.082	0.19	ug/kg					MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8151A	2/26/2011		3550B	DE086	8.7	1	93-76-5	2,4,5-T	0.19	U	0.090	0.19	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8151A	2/26/2011		3550B	DE086	8.7	1	94-74-6	MCPA	270	U	240	270	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8151A	2/26/2011		3550B	DE086	8.7	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8151A	2/26/2011		3550B	DE086	8.7	1	94-82-6	2,4-DB	9	U	9.0	9.0	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210669	LL	8270C	3/2/2011		3550B	DE086	8.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8082	3/6/2011		3550B	DE086	9.6	1	63496-31-1	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg		U	UJ	L	MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8151A	2/26/2011		3550B	DE086	9.6	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8151A	2/26/2011		3550B	DE086	9.6	1	1918-00-9	DICAMBA	0.86	J	0.44	1.3	ug/kg		J	J	Z	MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8151A	2/26/2011		3550B	DE086	9.6	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8151A	2/26/2011		3550B	DE086	9.6	1	88-85-7	DINOSEB	2.7	U	0.88	2.7	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8151A	2/26/2011		3550B	DE086	9.6	1	93-65-2	MCPP	690		83	280	ug/kg					MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8151A	2/26/2011		3550B	DE086	9.6	1	93-72-1	2,4,5-TP (Silvex)	0.43		0.083	0.19	ug/kg					MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8151A	2/26/2011		3550B	DE086	9.6	1	93-76-5	2,4,5-T	0.19	U	0.091	0.19	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8151A	2/26/2011		3550B	DE086	9.6	1	94-74-6	MCPA	1100		84	280	ug/kg					MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8151A	2/26/2011		3550B	DE086	9.6	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8151A	2/26/2011		3550B	DE086	9.6	1	94-82-6	2,4-DB	5.4	U	5.4	5.4	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	118-74-1	HEXACHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	541-73-1	1,3-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	8270C	3/2/2011		3550B	DE086	9.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	314.0	3/1/2011		METHOD	DE086	11.8	1	14797-73-0	PERCHLORATE	34	U	10.2	34.0	ug/kg		U			MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	3/1/2011	TOT	3050B	DE086	11.8	1	7439-93-2	LITHIUM	17.5		0.24	2.2	mg/kg					MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	2/23/2011	TOT	3050B	DE086	11.8	1	7429-90-5	ALUMINUM	13100		5.59	22.2	mg/kg					MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	2/23/2011	TOT	3050B	DE086	11.8	1	7439-89-6	IRON	16900		5.24	22.2	mg/kg					MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	2/23/2011	TOT	3050B	DE086	11.8	1	7439-95-4	MAGNESIUM	3370		2.82	11.1	mg/kg					MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	2/23/2011	TOT	3050B	DE086	11.8	1	7439-96-5	MANGANESE	286		0.0867	0.556	mg/kg					MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	2/23/2011	TOT	3050B	DE086	11.8	1	7440-09-7	POTASSIUM	3030	J	20.0	55.6	mg/kg		J	Q		MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	2/23/2011	TOT	3050B	DE086	11.8	1	7440-23-5	SODIUM	83.3	J	41.5	111	mg/kg		J	Z		MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	2/23/2011	TOT	3050B	DE086	11.8	1	7440-24-6	STRONTIUM	18		0.0689	0.556	mg/kg					MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	2/23/2011	TOT	3050B	DE086	11.8	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg		J	U	B, Z	MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	2/23/2011	TOT	3050B	DE086	11.8	1	7440-32-6	TITANIUM	957		0.422	1.11	mg/kg					MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	2/23/2011	TOT	3050B	DE086	11.8	1	7440-42-8	BORON	2.59	J	0.989	5.56	mg/kg		J	J	Z	MDL	PQL	6348157.453	1907301.908
SL-102-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210678	LL	6010B	2/23/2011	TOT	3050B	DE086	11.8	1	7440-67-7	Zirconium	2.72	J	0.934	5.56	mg/kg		J	J	Z	MDL	PQL	6348157.453	1907301.908
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/201																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6010B	3/11/2011	TOT	3050B	DE096	8.2	1	7440-23-5	SODIUM	99.8	J	39.8	107	mg/kg		J	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6010B	3/11/2011	TOT	3050B	DE096	8.2	1	7440-24-6	STRONTIUM	11.4		0.0662	0.534	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6010B	3/11/2011	TOT	3050B	DE096	8.2	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg		J	U	B, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6010B	3/11/2011	TOT	3050B	DE096	8.2	1	7440-32-6	TITANIUM	967		0.406	1.07	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6010B	3/11/2011	TOT	3050B	DE096	8.2	1	7440-42-8	BORON	2.21	J	0.950	5.34	mg/kg		J	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6010B	3/11/2011	TOT	3050B	DE096	8.2	1	7440-67-7	Zirconium	5.34	U	0.897	5.34	mg/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6010B	3/11/2011	TOT	3050B	DE096	8.2	1	7440-70-2	CALCIUM	2160	J	6.55	21.4	mg/kg			J	E	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6010B	3/11/2011	TOT	3050B	DE096	8.2	1	7723-14-0	PHOSPHORUS	315	J	0.598	10.7	mg/kg			J	Q	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7782-49-2	SELENIUM	0.114	J	0.0423	0.423	mg/kg		J	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7439-98-7	MOLYBDENUM	0.344		0.0529	0.106	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7440-39-3	BARIUM	70.9		0.114	0.423	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7439-92-1	LEAD	3.95		0.0110	0.212	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7440-00-0	NICKEL	6.15		0.106	0.423	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7440-22-4	SILVER	0.0143	J	0.0127	0.106	mg/kg		J	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7440-28-0	THALLIUM	0.278		0.0317	0.106	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7440-36-0	ANTIMONY	0.08	J	0.0635	0.212	mg/kg		J	J	FD, Q, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7440-38-2	Arsenic	3.79		0.0846	0.423	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7440-41-7	BERYLLIUM	0.458		0.0169	0.106	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7440-43-9	CADMIUM	0.0508	J	0.0423	0.106	mg/kg		J	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7440-47-3	CHROMIUM	11		0.127	0.423	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7440-48-4	COBALT	3.96	J	0.0212	0.106	mg/kg			J	*#	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7440-50-8	COPPER	4.24		0.0698	0.423	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7440-62-2	VANADIUM	25	J	0.0233	0.106	mg/kg			J	Q	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	6020	3/16/2011	TOT	3050B	DE096	8.2	2	7440-66-6	ZINC	59.7		0.592	3.17	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	7199	3/11/2011	TOT	3060A	DE096	8.2	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	UJ	0.22	1.1	mg/kg		U	UJ	FD	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	7471A	3/11/2011	TOT	METHOD	DE096	8.2	1	7439-97-6	Mercury	0.101	U	0.0029	0.101	mg/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8082	3/15/2011		3550B	DE096	8.2	1	11096-82-5	Aroclor 1260	1.8	UJ	0.42	1.8	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8082	3/15/2011		3550B	DE096	8.2	1	11097-69-3	Aroclor 1254	1.8	UJ	0.36	1.8	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8082	3/15/2011		3550B	DE096	8.2	1	11100-14-4	Aroclor 1268	1.8	UJ	0.36	1.8	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8082	3/15/2011		3550B	DE096	8.2	1	11104-28-2	Aroclor 1221	1.8	UJ	0.36	1.8	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8082	3/15/2011		3550B	DE096	8.2	1	11126-42-4	Aroclor 5460	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8082	3/15/2011		3550B	DE096	8.2	1	11141-16-5	Aroclor 1232	1.8	UJ	0.36	1.8	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8082	3/15/2011		3550B	DE096	8.2	1	12642-23-6	Aroclor 5442	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8082	3/15/2011		3550B	DE096	8.2	1	12672-29-6	Aroclor 1248	1.8	UJ	0.36	1.8	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8082	3/15/2011		3550B	DE096	8.2	1	12674-11-2	Aroclor 1016	1.8	UJ	0.36	1.8	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8082	3/15/2011		3550B	DE096	8.2	1	87324-23-5	Aroclor 1262	1.8	UJ	0.36	1.8	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8082	3/15/2011		3550B	DE096	8.2	1	53469-21-9	Aroclor 1242	1.8	UJ	0.36	1.8	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8082	3/15/2011		3550B	DE096	8.2	1	63496-31-7	Aroclor 5432	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	100-41-4	ETHYLBENZENE	3.7	UJ	0.06	3.7	ug/kg		U	UJ	FD	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220827	LL	8260B	3/3/2011		5035	DE096	8.2	0.84	10061-02-6	TRANS-1,3													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8082	3/15/2011		3550B	DE096	11.3	1	11097-69-1	Aroclor 1254	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8082	3/15/2011		3550B	DE096	11.3	1	11100-14-4	Aroclor 1268	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8082	3/15/2011		3550B	DE096	11.3	1	11104-28-2	Aroclor 1221	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8082	3/15/2011		3550B	DE096	11.3	1	11126-42-4	Aroclor 5460	3.7	UJ	1.1	3.7	ug/kg		U	UJ	L	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8082	3/15/2011		3550B	DE096	11.3	1	11141-16-5	Aroclor 1232	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8082	3/15/2011		3550B	DE096	11.3	1	12642-23-8	Aroclor 5442	3.7	UJ	1.1	3.7	ug/kg		U	UJ	L	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8082	3/15/2011		3550B	DE096	11.3	1	12672-29-6	Aroclor 1248	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8082	3/15/2011		3550B	DE096	11.3	1	12674-11-2	Aroclor 1016	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8082	3/15/2011		3550B	DE096	11.3	1	37324-23-5	Aroclor 1262	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8082	3/15/2011		3550B	DE096	11.3	1	53469-21-9	Aroclor 1242	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8082	3/15/2011		3550B	DE096	11.3	1	63496-31-1	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg		U	UJ	L	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	100-41-1	ETHYLBENZENE	0.18	J	0.07	4.5	ug/kg		J	J	Z	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	104-51-8	N-BUTYLBENZENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	106-46-7	1,4-DICHLOROBENZENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	107-06-2	1,2-DICHLOROETHANE	4.5	U	0.17	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9	U	0.44	9.0	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	108-67-8	1,3,5-TRIMETHYLBENZENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	108-86-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	108-88-3	TOLUENE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	108-90-7	Chlorobenzene	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.34	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	120-82-1	1,2,4-TRICHLOROBENZENE	4.5	U	0.20	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.22	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	127-18-4	TETRACHLOROETHENE	4.5	U	0.22	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.21	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.24	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	179601-23-	m,p-Xylene	0.53	J	0.19	4.5	ug/kg		J	J	Z	MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	563-58-6	1,1-DICHLOROPROPENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	591-78-6	2-HEXANONE	9	U	1.8	9.0	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8260B	3/3/2011		5035	DE096	11.3	1	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg		U</						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	118-74-1	HEXACHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	120-82-1	1,2,4-TRICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	541-73-1	1,3-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	77-47-4	HEXACHLORO CYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220835	LL	8270C	3/19/2011		3550B	DE096	11.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346810.419	1907964.92
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8015B	3/9/2011		METHOD	DE099	12.1	1	67-56-1	METHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8015B	3/9/2011		METHOD	DE099	12.1	1	67-63-0	Isopropanol	570	U	110	570	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8015M	3/10/2011		METHOD	DE099	12.1	1	107-21-1	ETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8015M	3/10/2011		METHOD	DE099	12.1	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8015M	3/10/2011		METHOD	DE099	12.1	1	57-55-6	Propylene glycol	14	U	5.7	14	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8015M	3/19/2011		3550B	DE099	12.1	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8015M	3/19/2011		3550B	DE099	12.1	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8015M	3/19/2011		3550B	DE099	12.1	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8015M	3/19/2011		3550B	DE099	12.1	1	PHCC30C40	EFH (C30-C40)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8015M	3/19/2011		3550B	DE099	12.1	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8015M	3/9/2011		5035	DE099	12.1	20.8	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8082	3/22/2011		3550B	DE099	12.1	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8082	3/22/2011		3550B	DE099	12.1	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	71-55-6	1,1,1-TRICHLOROETHANE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	74-83-9	BROMOMETHANE	3.8	U	0.23	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	74-87-3	CHLOROMETHANE	3.8	U	0.31	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	74-95-3	DIBROMOMETHANE	3.8	U	0.23	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	74-97-5	BROMOCHLOROMETHANE	3.8	U	0.31	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	75-00-3	Chloroethane	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	75-01-4	VINYL CHLORIDE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	75-09-2	METHYLENE CHLORIDE	3.8	U	0.23	3.8	ug/kg		J	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	75-25-2	BROMOFORM	3.8	U	0.38	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	75-27-4	BROMODICHLOROMETHANE	3.8	U	0.08	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	75-34-3	1,1-DICHLOROETHANE	3.8	U	0.09	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	75-35-4	1,1-DICHLOROETHENE	3.8	U	0.37	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	75-69-4	TRICHLOROFUOROMETHANE	3.8	U	0.27	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	75-71-8	DICHLORODIFLUOROMETHANE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.7	U	0.47	4.7	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.8	U	0.10	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	78-87-5	1,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	78-93-3	2-BUTANONE (MEK)	7.5	U	1.1	7.5	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	79-00-5	1,1,2-TRICHLOROETHANE	3.8	U	0.25	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	79-01-6	TRICHLOROETHENE	3.8	U	0.14	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.8	U	0.22	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	79-38-9	Chlorotrifluoroethylene	4.7	U	0.47	4.7	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	87-61-6	1,2,3-TRICHLOROENZENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	87-68-3	HEXACHLOROBUTADIENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	95-47-6	O-XYLENE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	95-49-8	2-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	95-50-1	1,2-DICHLOROENZENE	3.8	U	0.08	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	95-63-6	1,2,4-TRIMETHYLBENZENE	3.8	U	0.38	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.8	U	0.66	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	96-18-4	1,2,3-TRICHLOROPROPANE	3.8	U	0.31	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	98-06-6	TERT-BUTYLBENZENE	3.8	U	0.15	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	98-82-8	ISOPROPYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B	3/10/2011		5035	DE099	12.1	0.83	99-87-6	P-ISOPROPYLTOLUENE	3.8	U	0.10	3.8	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8260B SIM	3/9/2011		5035	DE099	12.1	19.62	123-91-1	1,4-DIOXANE	13	U	4.5	13	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C	3/22/2011		3550B	DE099	12.1	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C	3/22/2011		3550B	DE099	12.1	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C	3/22/2011		3550B	DE099	12.1	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C	3/22/2011		3550B	DE099	12.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C	3/22/2011		3550B	DE099	12.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C	3/22/2011		3550B	DE099	12.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C	3/22/2011		3550B	DE099	12.1	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8270C	3/22/2011		3550B	DE099	12.1	1															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6010B	3/17/2011	TOT	3050B	DE100	8.7	1	7439-93-2	LITHIUM	38.1		0.24	2.2	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6010B	3/17/2011	TOT	3050B	DE100	8.7	1	7439-95-4	MAGNESIUM	7080		2.75	10.8	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6010B	3/17/2011	TOT	3050B	DE100	8.7	1	7439-96-5	MANGANESE	398		0.0846	0.542	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6010B	3/17/2011	TOT	3050B	DE100	8.7	1	7440-09-7	POTASSIUM	2440		19.5	54.2	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6010B	3/17/2011	TOT	3050B	DE100	8.7	1	7440-23-5	SODIUM	179		40.4	108	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6010B	3/17/2011	TOT	3050B	DE100	8.7	1	7440-24-6	STRONTIUM	22.3		0.0672	0.542	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6010B	3/17/2011	TOT	3050B	DE100	8.7	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg		J	U	B, Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6010B	3/17/2011	TOT	3050B	DE100	8.7	1	7440-32-6	TITANIUM	1560		0.412	1.08	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6010B	3/17/2011	TOT	3050B	DE100	8.7	1	7440-42-8	BORON	3.91	J	0.965	5.42	mg/kg		J	J	Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6010B	3/17/2011	TOT	3050B	DE100	8.7	1	7440-67-7	Zirconium	5.42	U	0.911	5.42	mg/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6010B	3/17/2011	TOT	3050B	DE100	8.7	1	7440-70-2	CALCIUM	3900		6.65	21.7	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6010B	3/17/2011	TOT	3050B	DE100	8.7	1	7723-14-0	PHOSPHORUS	398		0.607	10.8	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7782-49-2	SELENIUM	0.29	J	0.0430	0.430	mg/kg		J	J	Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7439-98-7	MOLYBDENUM	0.48		0.0537	0.107	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7440-39-3	BARIUM	126	J	0.116	0.430	mg/kg		J		E, *#	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7439-92-1	LEAD	12.7	J	0.0112	0.215	mg/kg			J	Q, *#	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7440-02-0	NICKEL	25.7	J	0.107	0.430	mg/kg			J	Q, *#	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7440-22-4	SILVER	0.0161	J	0.0129	0.107	mg/kg		J	J	Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7440-28-0	THALLIUM	0.436	J	0.0322	0.107	mg/kg			J	Q	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7440-36-0	ANTIMONY	0.109	J	0.0644	0.215	mg/kg		J	J	Q, Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7440-38-2	Arsenic	11.5	J	0.0859	0.430	mg/kg			J	E	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7440-41-7	BERYLLIUM	1.34		0.0172	0.107	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7440-43-9	CADMIUM	0.0983	J	0.0430	0.107	mg/kg		J	J	Q, Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7440-47-3	CHROMIUM	31.9		0.129	0.430	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7440-48-4	COBALT	10.3		0.0215	0.107	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7440-50-8	COPPER	16.5	J	0.0709	0.430	mg/kg			J	*#	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7440-62-2	VANADIUM	64.6		0.0236	0.107	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	6020	3/18/2011	TOT	3050B	DE100	8.7	2	7440-66-6	ZINC	90.8	J	0.601	3.22	mg/kg			J	*#	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	7199	3/16/2011		3060A	DE100	8.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.24	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	7471A	3/17/2011	TOT	METHOD	DE100	8.7	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8015B	3/16/2011		3550B	DE100	8.7	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8015B	3/16/2011		3550B	DE100	8.7	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8015B	3/16/2011		3550B	DE100	8.7	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8015B	3/9/2011		METHOD	DE100	8.7	1	64-17-5	ETHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8015B	3/9/2011		METHOD	DE100	8.7	1	67-56-1	METHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8015B	3/9/2011		METHOD	DE100	8.7	1	67-63-0	Isopropanol	550	U	110	550	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8015M	3/10/2011		METHOD	DE100	8.7	1	107-21-1	ETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8015M	3/10/2011		METHOD	DE100	8.7	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8015M	3/10/2011		METHOD	DE100	8.7	1	57-55-6	Propylene glycol	14	U	5.5	14	mg/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8015M	3/16/2011		3550B	DE100	8.7	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8015M	3/16/2011		3550B	DE100	8.7	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8015M	3/16/2011		3550B	DE100	8.7	1	PHCC21C30	EFH (C21-C30)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	630-20-6	1,1,1,2,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	67-64-1	ACETONE	8.6	U	7.2	8.6	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	71-55-6	1,1,1,2-TRICHLOROETHANE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	74-87-3	CHLOROMETHANE	4.3	U	0.35	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.35	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	75-01-4	VINYL CHLORIDE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg		J	U	B, Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	75-34-3	1,1-DICHLOROETHANE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	75-35-4	1,1-DICHLOROETHENE	4.3	U	0.42	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	U	0.54	5.4	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	78-87-5	1,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	78-93-3	2-BUTANONE (MEK)	8.6	U	1.3	8.6	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	79-00-5	1,1,2-TRICHLOROETHANE	4.3	U	0.29	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.3	U	0.25	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	87-61-6	1,2,3-TRICHLOROENZENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	95-50-1	1,2-DICHLOROBENZENE	4.3	U	0.1	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	95-63-6	1,2,4-TRIMETHYLBENZENE	4.3	U	0.43	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.3	U	0.75	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	96-18-4	1,2,3-TRICHLOROPROPANE	4.3	U	0.35	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B	3/10/2011		5035	DE100	8.7	0.98	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8260B SIM	3/15/2011		5035	DE100	8.7	22.64	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SB-2.0-3.0	3/8/2011	N	2	3	ft bgs	SO	5A		6225085	LL	8270C	3/22/2011		3550B	DE100	8.7	1	100-51-6	BENZYL ALCOHOL	550												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8015M	3/21/2011		3550B	DE103	12.5	50	PHCC12C14	EFH (C12-C14)	68	U	23	68	mg/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8015M	3/21/2011		3550B	DE103	12.5	50	PHCC15C20	EFH (C15-C20)	68	U	23	68	mg/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8015M	3/21/2011		3550B	DE103	12.5	50	PHCC21C30	EFH (C21-C30)	240		23	68	mg/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8015M	3/21/2011		3550B	DE103	12.5	50	PHCC30C40	EFH (C30-C40)	700		23	68	mg/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8015M	3/21/2011		3550B	DE103	12.5	50	PHCC8C11	EFH (C8-C11)	68	U	23	68	mg/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8015M	3/15/2011		5035	DE103	12.5	22.01	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8082	3/22/2011		3550B	DE103	12.5	5	11096-82-5	Aroclor 1260	9.7	U	2.2	9.7	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8082	3/22/2011		3550B	DE103	12.5	5	11097-69-1	Aroclor 1254	9.7	U	1.9	9.7	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8082	3/22/2011		3550B	DE103	12.5	5	11100-14-4	Aroclor 1268	9.7	U	1.9	9.7	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8082	3/22/2011		3550B	DE103	12.5	5	11104-28-2	Aroclor 1221	9.7	U	1.9	9.7	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8082	3/22/2011		3550B	DE103	12.5	5	11126-42-4	Aroclor 5460	19	U	5.7	19	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8082	3/22/2011		3550B	DE103	12.5	5	11141-16-5	Aroclor 1232	9.7	U	1.9	9.7	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8082	3/22/2011		3550B	DE103	12.5	5	12642-23-8	Aroclor 5442	19	U	5.7	19	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8082	3/22/2011		3550B	DE103	12.5	5	12672-29-6	Aroclor 1248	9.7	U	1.9	9.7	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8082	3/22/2011		3550B	DE103	12.5	5	12674-11-2	Aroclor 1016	9.7	U	1.9	9.7	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8082	3/22/2011		3550B	DE103	12.5	5	87324-23-5	Aroclor 1262	9.7	U	1.9	9.7	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8082	3/22/2011		3550B	DE103	12.5	5	53469-21-9	Aroclor 1242	9.7	U	1.9	9.7	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8082	3/22/2011		3550B	DE103	12.5	5	63496-31-1	Aroclor 5432	19	U	5.7	19	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	100-41-4	ETHYLBENZENE	0.12	J	0.06	4.3	ug/kg		J	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	103-65-1	N-PROPYLBENZENE	4.3	U	0.07	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	106-93-4	1,2-Dibromomethane (EDB)	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	107-06-2	1,2-DICHLOROETHANE	4.3	U	0.16	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.5	UJ	0.41	8.5	ug/kg		U	UJ	C	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	108-67-8	1,3,5-TRIMETHYLBENZENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	108-88-3	TOLUENE	4.3	U	0.08	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	120-82-1	1,2,4-TRICHLOROBENZENE	4.3	U	0.19	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	127-18-4	TETRACHLOROETHENE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.08	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.20	4.3	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8260B	3/15/2011		5035	DE103	12.5	0.93	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6346	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C	3/26/2011		3550B	DE103	12.5	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C	3/26/2011		3550B	DE103	12.5	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C	3/26/2011		3550B	DE103	12.5	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C	3/26/2011		3550B	DE103	12.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C	3/26/2011		3550B	DE103	12.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C	3/26/2011		3550B	DE103	12.5	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-14.0-15.0	3/10/2011	N	14	15	ft bgs	SO	5A		6229293	LL	8270C	3/26/2011		3550B	DE103	12.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6346914.792	190800

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	ASTM D1498	3/21/2011		Gen Prep	DE104	11	1	REDOX	Oxidation Reduction Potential	416		10.0	10.0	mv					MDL	PQL	6346914.792	1908003.131
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	1625C	4/1/2011		3546	DE104	9.3	10	62-75-9	N-NITROSODIMETHYLAMINE	368	U	184	368	ng/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	300.0	3/18/2011		METHOD	DE104	9.3	1	14797-55-8	Nitrate-NO3	2.8		0.88	1.7	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	300.0	3/18/2011		METHOD	DE104	9.3	1	16984-48-6	FLUORIDE	3.9		0.88	1.1	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	314.0	3/28/2011		METHOD	DE104	9.3	1	14797-73-0	PERCHLORATE	33.1	U	9.9	33.1	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7429-90-5	ALUMINUM	12400		5.33	21.2	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7439-89-6	IRON	17700		4.99	21.2	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7439-93-2	LITHIUM	24		0.23	2.1	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7439-95-4	MAGNESIUM	4200		2.69	10.6	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7439-96-5	MANGANESE	261		0.0827	0.530	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7440-09-7	POTASSIUM	2780		19.1	53.0	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7440-23-5	SODIUM	115		39.5	106	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7440-24-6	STRONTIUM	15.2		0.0657	0.530	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg		J	U	B, Z	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7440-32-6	TITANIUM	1080		0.403	1.06	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7440-42-8	BORON	6.51		0.944	5.30	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7440-67-7	Zirconium	1.93	J	0.891	5.30	mg/kg		J	J	Z	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7440-70-2	CALCIUM	2970		6.50	21.2	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6010B	3/17/2011	TOT	3050B	DE104	9.3	1	7723-14-0	PHOSPHORUS	311		0.594	10.6	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7782-49-2	SELENIUM	0.143	J	0.0428	0.428	mg/kg		J	J	Z	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/22/2011	TOT	3050B	DE104	9.3	2	7439-98-7	MOLYBDENUM	0.338		0.0535	0.107	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7440-39-3	BARIUM	106		0.116	0.428	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7439-92-1	LEAD	5.4		0.0111	0.214	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7440-02-0	NICKEL	13		0.107	0.428	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7440-22-4	SILVER	0.0332	J	0.0128	0.107	mg/kg		J	J	Z	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7440-28-0	THALLIUM	0.303		0.0321	0.107	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7440-36-0	ANTIMONY	0.214	U	0.0642	0.214	mg/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7440-38-2	Arsenic	5.26		0.0856	0.428	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7440-41-7	BERYLLIUM	0.612		0.0171	0.107	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7440-43-9	CADMIUM	0.113		0.0428	0.107	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7440-47-3	CHROMIUM	17.1		0.128	0.428	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7440-48-4	COBALT	5.84		0.0214	0.107	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7440-50-8	COPPER	7.46		0.0706	0.428	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7440-62-2	VANADIUM	36.2		0.0235	0.107	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	6020	3/18/2011	TOT	3050B	DE104	9.3	2	7440-66-6	ZINC	71.6		0.599	3.21	mg/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	7199	3/22/2011		3060A	DE104	9.3	1	18540-29-6	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	7471A	3/17/2011	TOT	METHOD	DE104	9.3	1	7439-97-6	Mercury	0.0123	J	0.0030	0.105	mg/kg		J	J	Z	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015B	3/26/2011		3550B	DE104	9.3	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015B	3/26/2011		3550B	DE104	9.3	1	92-06-8	m-Terphenyl	3.9	UJ	1.7	3.9	mg/kg		U	UJ	Q	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015B	3/26/2011		3550B	DE104	9.3	1	92-94-4	p-Terphenyl	3.9	UJ	1.7	3.9	mg/kg		U	UJ	Q	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015B	3/16/2011		METHOD	DE104	9.3	1	64-17-5	ETHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220856	LL	160.3M	3/11/2011		Gen Prep	DX061	10.3	1	MOIST	MOISTURE													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7439-95-4	MAGNESIUM	4090		2.79	11.0	mg/kg					MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7439-96-5	MANGANESE	356		0.0857	0.549	mg/kg					MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-09-7	POTASSIUM	3910	J	19.8	54.9	mg/kg		J	Q		MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-23-5	SODIUM	93.4	J	41.0	110	mg/kg		J	J	Z	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-24-6	STRONTIUM	22.7		0.0681	0.549	mg/kg					MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-32-6	TITANIUM	1060		0.418	1.10	mg/kg					MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-42-8	BORON	2.23	J	0.978	5.49	mg/kg		J	J	Z	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-67-7	Zirconium	3.46	J	0.923	5.49	mg/kg		J	J	Z	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-70-2	CALCIUM	2390		6.74	22.0	mg/kg					MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7723-14-0	PHOSPHORUS	401		0.615	11.0	mg/kg					MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7440-66-6	ZINC	60.7		0.615	3.30	mg/kg					MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7782-49-2	SELENIUM	0.44	U	0.0440	0.440	mg/kg		J	U	B, Z	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7439-98-7	MOLYBDENUM	0.897	J	0.0549	0.110	mg/kg			J	E, Q	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7440-39-3	BARium	172		0.119	0.440	mg/kg					MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/8/2011	TOT	3050B	DE086	9.9	2	7440-43-9	CADMIUM	0.363		0.0435	0.109	mg/kg					MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7439-92-1	LEAD	15.7		0.0114	0.220	mg/kg					MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7440-02-0	NICKEL	19.8	J	0.110	0.440	mg/kg					MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7440-22-4	SILVER	0.11	UJ	0.0132	0.110	mg/kg		J	UJ	B, Q, Z	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7440-28-0	THALLIUM	0.11	UJ	0.0330	0.110	mg/kg			UJ	B, Q	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7440-36-0	ANTIMONY	0.22	UJ	0.0659	0.220	mg/kg		J	UJ	B, Q, Z	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7440-38-2	Arsenic	6.25	J	0.0879	0.440	mg/kg			J	Q	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7440-41-7	BERYLLIUM	0.837	J	0.0176	0.110	mg/kg			J	Q	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7440-47-3	CHROMIUM	28.4	J	0.132	0.440	mg/kg			J	Q	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7440-48-4	COBALT	8.54	J	0.0220	0.110	mg/kg			J	E	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7440-50-8	COPPER	15.6	J	0.0725	0.440	mg/kg			J	Q	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7440-62-2	VANADIUM	49.1	J	0.0242	0.110	mg/kg			J	Q	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	7199	2/25/2011		3060A	DE086	9.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.71	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	7471A	2/23/2011	TOT	METHOD	DE086	9.9	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg			U		MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8081A	3/2/2011		3550B	DE086	9.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.038	0.18	ug/kg			U		MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8081A	3/2/2011		3550B	DE086	9.9	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg			U		MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8081A	3/2/2011		3550B	DE086	9.9	1	2385-85-5	MIREX	0.38	U	0.073	0.38	ug/kg			U		MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8081A	3/2/2011		3550B	DE086	9.9	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg			U		MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8081A	3/2/2011		3550B	DE086	9.9	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg			U		MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8081A	3/2/2011		3550B	DE086	9.9	1	319-85-7	BETA-BHC	0.18	U	0.067	0.18	ug/kg			U		MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8081A	3/2/2011		3550B	DE086	9.9	1	319-86-8	DELTA-BHC	0.11	J	0.040	0.18	ug/kg			J	J	Z	MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8081A	3/2/2011		3550B	DE086	9.9	1	83213-65-9	ENDOSULFAN II	0.38	U	0.073	0.38	ug/kg			U		MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8081A	3/2/2011		3550B	DE086	9.9	1	50-29-3	4,4'-DDT	0.29	J	0.073	0.38	ug/kg			J	J	Z	MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8081A	3/2/2011		3550B	DE086	9.9	1	53494-70-5	ENDRIN KETONE	0.38	U	0.073	0.38	ug/kg			U		MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8081A	3/2/2011		3550B	DE086	9.9	1	57-74-9	Chlordane	3.8	U	2.8	3.8	ug/kg			U		MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8081A	3/2/2011		3550B	DE086	9.9	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg			U		MDL	PQL	6348193.449	1907615.242	
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8081A	3/2/2011		3550B</																			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210668	LL	8270C	3/2/2011		3550B	DE086	9.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	319-86-8	DELTA-BHC	0.099	J	0.043	0.20	ug/kg		J	J	S, Z	MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	83213-65-9	ENDOSULFAN II	0.4	U	0.23	0.40	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	50-29-3	4,4'-DDT	1.1	U	1.1	1.1	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	53494-70-5	ENDRIN KETONE	0.4	U	0.087	0.40	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	57-74-9	Chlordane	4	U	2.7	4.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	58-89-9	gamma-BHC (Lindane)	0.2	U	0.040	0.20	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	60-57-1	DIELDRIN	0.4	U	0.38	0.40	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	72-20-8	ENDRIN	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	72-43-5	METHOXYCHLOR	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	72-54-8	4,4'-DDD	0.4	U	0.22	0.40	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	72-55-9	4,4'-DDE	0.44	J	0.078	0.40	ug/kg			J	S	MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	7421-93-4	ENDRIN ALDEHYDE	0.4	U	0.22	0.40	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	76-44-8	HEPTACHLOR	0.2	U	0.071	0.20	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	8001-35-2	TOXAPHENE	7.8	U	2.6	7.8	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	959-98-8	ENDOSULFAN I	0.2	U	0.052	0.20	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8082	3/6/2011		3550B	DE086	15.4	1	11096-82-5	Aroclor 1260	2.4		0.46	2.0	ug/kg					MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8082	3/6/2011		3550B	DE086	15.4	1	11097-69-3	Aroclor 1254	13		0.39	2.0	ug/kg					MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8082	3/6/2011		3550B	DE086	15.4	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8082	3/6/2011		3550B	DE086	15.4	1	11104-28-3	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8082	3/6/2011		3550B	DE086	15.4	1	11126-42-4	Aroclor 5460	3.8	J	1.2	3.9	ug/kg		J	J	L, Z	MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8082	3/6/2011		3550B	DE086	15.4	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8082	3/6/2011		3550B	DE086	15.4	1	12642-23-5	Aroclor 5442	3.9	UJ	1.2	3.9	ug/kg		U	UJ	L	MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8082	3/6/2011		3550B	DE086	15.4	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8082	3/6/2011		3550B	DE086	15.4	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8082	3/6/2011		3550B	DE086	15.4	1	87324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8082	3/6/2011		3550B	DE086	15.4	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8082	3/6/2011		3550B	DE086	15.4	1	63496-31-3	Aroclor 5432	3.9	UJ	1.2	3.9	ug/kg		U	UJ	L	MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8151A	2/26/2011		3550B	DE086	15.4	1	120-36-5	DICHLOROPROP	2	U	0.95	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8151A	2/26/2011		3550B	DE086	15.4	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8151A	2/26/2011		3550B	DE086	15.4	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8151A	2/26/2011		3550B	DE086	15.4	1	88-85-7	DINOSEB	2.8	U	0.95	2.8	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8151A	2/26/2011		3550B	DE086	15.4	1	93-65-2	MCPP	300	U	89	300	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C	3/2/2011		3550B	DE086	15.4	1	91-20-3	NAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C	3/2/2011		3550B	DE086	15.4	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C	3/2/2011		3550B	DE086	15.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C	3/2/2011		3550B	DE086	15.4	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C	3/2/2011		3550B	DE086	15.4	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C	3/2/2011		3550B	DE086	15.4	1	95-50-1	1,2-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C	3/2/2011		3550B	DE086	15.4	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C	3/2/2011		3550B	DE086	15.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C	3/2/2011		3550B	DE086	15.4	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C	3/2/2011		3550B	DE086	15.4	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	17	J	7.1	21	ug/kg		J	J	Z	MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	129-00-0	PYRENE	4.2		0.79	2.0	ug/kg					MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	205-99-2	BENZO(B)FLUORANTHENE	3.3		0.79	2.0	ug/kg					MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	206-44-0	FLUORANTHENE	3.5		0.79	2.0	ug/kg					MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	207-08-9	BENZO(K)FLUORANTHENE	0.99	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	218-01-9	CHRYSENE	3.5		0.39	2.0	ug/kg					MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	50-32-8	BENZO(A)PYRENE	1.3	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	56-55-3	BENZO(A)ANTHRACENE	1.2	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	85-01-8	PHENANTHRENE	2.5		0.79	2.0	ug/kg					MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	85-68-7	Butylbenzylphthalate	12	J	7.1	21	ug/kg		J	J	Z	MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	86-73-7	FLUORENE	1.2	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg					MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8270C SIM	3/1/2011		3550B	DE086	15.4	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	9045M	2/21/2011		Gen Prep	DE086	15.4	1	pH	PH	6.44		0.0100	0.0100	pH unit					MDL	PQL	6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	ASTM D1498	2/21/2011		Gen Prep	DE086	15.4	1	REDOX	Oxidation Reduction Potential	360		10.0	10.0	mv					MDL	PQL	6347995.23	1907422.223
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	300.0	3/4/2011		METHOD	DE086	9.6	1	16984-48-8	FLUORIDE	1.5	J	0.88	1.1	mg/kg			J	Q	MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	314.0	3/1/2011		METHOD	DE086	9.6	1	14797-73-0	PERCHLORATE	33.2	U	10	33.2	ug/kg		U			MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	6010B	3/1/2011	TOT	3050B	DE086	9.6	1	7439-93-2	LITHIUM	20.2		0.24	2.1	mg/kg					MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	6010B	2/23/2011	TOT	3050B	DE086	9.6	1	7429-90-5	ALUMINUM	14800		5.40	21.5	mg/kg					MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	6010B	2/23/2011	TOT	3050B	DE086	9.6	1	7439-89-6	IRON	19700		5.06	21.5	mg/kg					MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	6010B	2/23/2011	TOT	3050B	DE086	9.6	1	7439-95-4	MAGNESIUM	3830		2.73	10.7	mg/kg					MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210677	LL	6010B	2/23/2011	TOT	3050B	DE086	9.6	1	7439-96-5	MANGANESE	335		0.0838	0.537	mg/kg					MDL	PQL	6348140.439	1907334.316
SL-101-SA5A-SS																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C	3/19/2011		3550B	DE096	9.3	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	117-84-0	Di-n-octylphthalate	20	UJ	6.6	20	ug/kg		U	UJ	FD	MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8270C SIM	3/18/2011		3550B	DE096	9.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	7199	3/11/2011		3060A	DE096	11.9	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	7471A	3/11/2011	TOT	METHOD	DE096	11.9	1	7439-97-6	Mercury	0.11	U	0.0031	0.110	mg/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8082	3/15/2011		3550B	DE096	11.9	1	11096-82-5	Aroclor 1260	1.9	UJ	0.44	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8082	3/15/2011		3550B	DE096	11.9	1	11097-69-1	Aroclor 1254	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8082	3/15/2011		3550B	DE096	11.9	1	11100-14-4	Aroclor 1268	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8082	3/15/2011		3550B	DE096	11.9	1	11104-28-2	Aroclor 1221	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8082	3/15/2011		3550B	DE096	11.9	1	11126-42-4	Aroclor 5460	3.7	UJ	1.1	3.7	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8082	3/15/2011		3550B	DE096	11.9	1	11141-16-5	Aroclor 1232	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8082	3/15/2011		3550B	DE096	11.9	1	12642-23-8	Aroclor 5442	3.7	UJ	1.1	3.7	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8082	3/15/2011		3550B	DE096	11.9	1	12672-29-6	Aroclor 1248	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8082	3/15/2011		3550B	DE096	11.9	1	12674-11-2	Aroclor 1016	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8082	3/15/2011		3550B	DE096	11.9	1	87324-23-5	Aroclor 1262	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8082	3/15/2011		3550B	DE096	11.9	1	53469-21-9	Aroclor 1242	1.9	UJ	0.37	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8082	3/15/2011		3550B	DE096	11.9	1	63496-31-1	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-29.0-30.0	3/2/2011	N	29	30	ft bgs	SO	5A		6220832	LL	8270C	3/19/2011		3550B	DE096	11.9	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	84-74-2	Di-n-butylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	85-68-7	Butylbenzylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	9045M	3/8/2011		Gen Prep	DE096	7.8	1	pH	PH	8.62		0.0100	0.0100	pH unit					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	ASTM D1498	3/8/2011		Gen Prep	DE096	7.8	1	REDOX	Oxidation Reduction Potential	408		10.0	10.0	mv					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	300.0	3/17/2011		METHOD	DE096	9.8	1	16984-48-6	FLUORIDE	3		0.89	1.1	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	314.0	3/16/2011		METHOD	DE096	9.8	1	14797-73-0	PERCHLORATE	22.3	U	10	33.3	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	6010B	3/11/2011	TOT	3050B	DE096	9.8	1	7429-90-5	ALUMINIUM	16600		5.41	21.5	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	6010B	3/11/2011	TOT	3050B	DE096	9.8	1	7439-89-6	IRON	19000		5.07	21.5	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	6010B	3/11/2011	TOT	3050B	DE096	9.8	1	7439-93-2	LITHIUM	22.1		0.24	2.2	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	6010B	3/11/2011	TOT	3050B	DE096	9.8	1	7439-95-4	MAGNESIUM	3700		2.73	10.8	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	6010B	3/11/2011	TOT	3050B	DE096	9.8	1	7439-96-5	MANGANESE	323		0.0840	0.538	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	6010B	3/11/2011	TOT	3050B	DE096	9.8	1	7440-09-7	POTASSIUM	3010	J	19.4	53.8	mg/kg			J	Q	MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	6010B	3/11/2011	TOT	3050B	DE096	9.8	1	7440-23-5	SODIUM	115		40.1	108	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	6010B	3/11/2011	TOT	3050B	DE096	9.8	1															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	118-74-1	HEXACHLOBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	541-73-1	1,3-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	95-50-1	1,2-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C	3/19/2011		3550B	DE096	9.8	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C SIM	3/18/2011		3550B	DE096	9.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C SIM	3/18/2011		3550B	DE096	9.8	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220834	LL	8270C SIM	3/18/2011		3550B	DE096	9.8	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6020	3/16/2011	TOT	3050B	DE098	14.2	2	7440-66-6	ZINC	54.3		0.634	3.39	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6850	3/15/2011		METHOD	DE098	14.2	1	14797-73-0	PERCHLORATE	5.8	U	2.4	5.8	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	7199	3/8/2011		3060A	DE098	14.2	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg		J	U	B, Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	7471A	3/11/2011	TOT	METHOD	DE098	14.2	1	7439-97-6	Mercury	0.114	U	0.0033	0.114	mg/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8082	3/17/2011		3550B	DE098	14.2	1	11096-82-9	Aroclor 1260	2	U	0.45	2.0	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8082	3/17/2011		3550B	DE098	14.2	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8082	3/17/2011		3550B	DE098	14.2	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8082	3/17/2011		3550B	DE098	14.2	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8082	3/17/2011		3550B	DE098	14.2	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8082	3/17/2011		3550B	DE098	14.2	1	11141-16-9	Aroclor 1232	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8082	3/17/2011		3550B	DE098	14.2	1	12642-23-6	Aroclor 5442	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8082	3/17/2011		3550B	DE098	14.2	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8082	3/17/2011		3550B	DE098	14.2	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8082	3/17/2011		3550B	DE098	14.2	1	87324-23-9	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8082	3/17/2011		3550B	DE098	14.2	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8082	3/17/2011		3550B	DE098	14.2	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	106-46-7	1,4-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	118-74-1	HEXACHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	120-82-1	1,2,4-TRICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	541-73-1	1,3-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C	3/22/2011		3550B	DE098	14.2	1	621-														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C SIM	3/21/2011		3550B	DE098	14.2	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	8270C SIM	3/21/2011		3550B	DE098	14.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	9045M	3/8/2011		Gen Prep	DE098	14.2	1	pH	PH	7.35		0.0100	0.0100	pH unit					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	ASTM D1498	3/8/2011		Gen Prep	DE098	14.2	1	REDOX	Oxidation Reduction Potential	306		10.0	10.0	mv					MDL	PQL	6347150.896	1907993.781
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	1625C	3/16/2011		3546	DE099	12.1	1	62-75-9	N-NITROSODIMETHYLAMINE	37.2	J	19.0	37.9	ng/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	300.0	3/18/2011		METHOD	DE099	12.1	1	14797-55-8	Nitrate-NO3	2.4		0.91	1.7	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	300.0	3/18/2011		METHOD	DE099	12.1	1	16984-48-8	FLUORIDE	1.7		0.91	1.1	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	314.0	3/17/2011		METHOD	DE099	12.1	1	14797-73-0	PERCHLORATE	34.1	U	10.2	34.1	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7429-90-5	ALUMINUM	16700		5.50	21.9	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7439-89-6	IRON	17300		5.15	21.9	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7439-93-2	LITHIUM	22.2		0.24	2.2	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7439-95-4	MAGNESIUM	3640		2.78	10.9	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7439-96-5	MANGANESE	278		0.0853	0.547	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7440-09-7	POTASSIUM	2750		19.7	54.7	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7440-23-5	SODIUM	91.4	J	40.8	109	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7440-24-6	STRONTIUM	17.4		0.0678	0.547	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7440-32-6	TITANIUM	1180		0.416	1.09	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7440-42-8	BORON	5.04	J	0.974	5.47	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7440-67-7	Zirconium	1.6	J	0.919	5.47	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7440-70-2	CALCIUM	1890		6.71	21.9	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6010B	3/11/2011	TOT	3050B	DE099	12.1	1	7723-14-0	PHOSPHORUS	291		0.613	10.9	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7782-49-2	SELENIUM	0.0832	J	0.0446	0.446	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/16/2011	TOT	3050B	DE099	12.1	2	7439-98-7	MOLYBDENUM	0.468		0.0558	0.112	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7440-39-3	BARIUM	114		0.120	0.446	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7439-92-1	LEAD	6.25		0.0116	0.223	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7440-02-0	NICKEL	13.5		0.112	0.446	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7440-22-4	SILVER	0.0449	J	0.0134	0.112	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7440-28-0	THALLIUM	0.338		0.0335	0.112	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7440-36-0	ANTIMONY	0.15	J	0.0669	0.223	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7440-38-2	Arsenic	4.79		0.0892	0.446	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7440-41-7	BERYLLIUM	0.824		0.0178	0.112	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7440-43-9	CADMIUM	0.0932	J	0.0446	0.112	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7440-47-3	CHROMIUM	19.2		0.134	0.446	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7440-48-4	COBALT	6.43		0.0223	0.112	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7440-50-8	COPPER	9.22		0.0736	0.446	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7440-62-2	VANADIUM	40.7		0.0245	0.112	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	6020	3/12/2011	TOT	3050B	DE099	12.1	2	7440-66-6	ZINC	63.8		0.625	3.35	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	7199	3/16/2011		3060A	DE099	12.1	1	18540-29-9	HEXAVALENT CHROMIUM	0.4	J	0.23	1.1	mg/kg			J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	7471A	3/11/2011	TOT	METHOD	DE099	12.1	1	7439-97-6	Mercury	0.107	U	0.0031	0.107	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8015B	3/16/2011		3550B	DE099	12.1	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/2011	N	4	5	ft bgs	SO	5A		6224306	LL	8015B	3/16/2011		3550B	DE099	12.1	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-4.0-5.0	3/7/20																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	75-34-3	1,1-DICHLOROETHANE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	75-35-4	1,1-DICHLOROETHENE	4.4	U	0.43	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	78-87-5	1,2-DICHLOROPROPANE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	79-00-5	1,1,2-TRICHLOROETHANE	4.4	U	0.29	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	79-01-6	TRICHLOROETHENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.4	U	0.25	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	87-61-6	1,2,3-TRICHLOROENZENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	95-47-6	O-XYLENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	95-49-8	2-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	95-50-1	1,2-DICHLOROBENZENE	4.4	U	0.1	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	95-63-6	1,2,4-TRIMETHYLBENZENE	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.4	U	0.76	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	96-18-4	1,2,3-TRICHLOROPROPANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B SIM	3/9/2011		5035	DE099	13.5	22.4	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C	3/22/2011		3550B	DE099	13.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.4

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C SIM	3/21/2011		3550B	DE099	13.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C SIM	3/21/2011		3550B	DE099	13.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C SIM	3/21/2011		3550B	DE099	13.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C SIM	3/21/2011		3550B	DE099	13.5	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C SIM	3/21/2011		3550B	DE099	13.5	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C SIM	3/21/2011		3550B	DE099	13.5	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C SIM	3/21/2011		3550B	DE099	13.5	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C SIM	3/21/2011		3550B	DE099	13.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C SIM	3/21/2011		3550B	DE099	13.5	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8270C SIM	3/21/2011		3550B	DE099	13.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	56-23-5	CARBON TETRACHLORIDE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	563-58-6	1,1-DICHLOROPROPENE	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	591-78-6	2-HEXANONE	7.6	UJ	1.5	7.6	ug/kg		U	UJ	C	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	594-20-7	2,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	630-20-6	1,1,1,2-Tetrachloroethane	3.8	U	0.10	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	67-64-1	ACETONE	7.6	UJ	6.4	7.6	ug/kg		U	UJ	C	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	67-66-3	CHLOROFORM	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	71-43-2	BENZENE	3.8	U	0.1	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	71-55-6	1,1,1-TRICHLOROETHANE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	74-83-9	BROMOMETHANE	3.8	U	0.24	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	74-87-3	BROMOMETHANE	3.8	U	0.31	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	74-95-3	DIBROMOMETHANE	3.8	U	0.23	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	74-97-5	BROMOCHLOROMETHANE	3.8	UJ	0.31	3.8	ug/kg		U	UJ	C	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	75-00-3	Chloroethane	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	75-01-4	VINYL CHLORIDE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	75-09-2	METHYLENE CHLORIDE	3.8	U	0.23	3.8	ug/kg		J	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	75-25-2	BROMOFORM	3.8	U	0.38	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	75-27-4	BROMODICHLOROMETHANE	3.8	U	0.08	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	75-34-3	1,1-DICHLOROETHANE	3.8	U	0.1	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	75-35-4	1,1-DICHLOROETHENE	3.8	U	0.37	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	75-69-4	TRICHLOROFLUOROMETHANE	3.8	U	0.28	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	75-71-8	DICHLORODIFLUOROMETHANE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.8	U	0.48	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.8	U	0.10	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	78-87-5	1,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	78-93-3	2-BUTANONE (MEK)	7.6	UJ	1.2	7.6	ug/kg		U	UJ	C	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	79-00-5	1,1,2-TRICHLOROETHANE	3.8	U	0.26	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	79-01-6	TRICHLOROETHENE	3.8	U	0.14	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.8	U	0.22	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	79-38-9	Chlorotrifluoroethylene	4.8	U	0.48	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	87-61-6	1,2,3-TRICHLOROENZENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	91-94-1	3,3'-DICHLORO BENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	95-50-1	1,2-DICHLORO BENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C	3/26/2011		3550B	DE103	9.5	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	129-00-0	PYRENE	2.6		0.74	1.8	ug/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	191-24-2	BENZO(G,H,I)PERYLENE	2.1		0.74	1.8	ug/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	205-99-2	BENZO(B)FLUORANTHENE	3.9		0.74	1.8	ug/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	206-44-0	FLUORANTHENE	2.8		0.74	1.8	ug/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.3	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	218-01-9	CHRYSENE	2.5		0.37	1.8	ug/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	50-32-8	BENZO(A)PYRENE	2.6		0.74	1.8	ug/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	56-55-3	BENZO(A)ANTHRACENE	2.2		0.74	1.8	ug/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8270C SIM	3/24/2011		3550B	DE103	9.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8315A	3/19/2011		METHOD	DE103	9.5	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8330A	3/18/2011		8330	DE103	9.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8330A	3/18/2011		8330	DE103	9.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8330A	3/18/2011		8330	DE103																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	6020	3/18/2011	TOT	3050B	DE104	11	2	7440-43-9	CADMIUM	0.126		0.0436	0.109	mg/kg					MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	6020	3/18/2011	TOT	3050B	DE104	11	2	7440-47-3	CHROMIUM	16.1		0.131	0.436	mg/kg					MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	6020	3/18/2011	TOT	3050B	DE104	11	2	7440-48-4	COBALT	5.21		0.0218	0.109	mg/kg					MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	6020	3/18/2011	TOT	3050B	DE104	11	2	7440-50-8	COPPER	7.18		0.0720	0.436	mg/kg					MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	6020	3/18/2011	TOT	3050B	DE104	11	2	7440-62-2	VANADIUM	33.6		0.0240	0.109	mg/kg					MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	6020	3/18/2011	TOT	3050B	DE104	11	2	7440-66-6	ZINC	69.6		0.611	3.27	mg/kg					MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	7199	3/22/2011		3060A	DE104	11	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	7471A	3/17/2011	TOT	METHOD	DE104	11	1	7439-97-6	Mercury	0.11	U	0.0032	0.110	mg/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015B	3/26/2011		3550B	DE104	11	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015B	3/26/2011		3550B	DE104	11	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015B	3/26/2011		3550B	DE104	11	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015B	3/16/2011		METHOD	DE104	11	1	64-17-5	ETHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015B	3/16/2011		METHOD	DE104	11	1	67-56-1	METHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015B	3/16/2011		METHOD	DE104	11	1	67-63-0	Isopropanol	560	U	110	560	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015M	3/19/2011		METHOD	DE104	11	1	107-21-1	ETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015M	3/19/2011		METHOD	DE104	11	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015M	3/19/2011		METHOD	DE104	11	1	57-55-6	Propylene glycol	14	U	5.6	14	mg/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015M	3/25/2011		3550B	DE104	11	2	PHCC12C14	EFH (C12-C14)	2.7	U	0.90	2.7	mg/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015M	3/25/2011		3550B	DE104	11	2	PHCC15C20	EFH (C15-C20)	0.92	J	0.90	2.7	mg/kg		J	J	L, Z	MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015M	3/25/2011		3550B	DE104	11	2	PHCC21C30	EFH (C21-C30)	29	J	0.90	2.7	mg/kg			J	L	MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015M	3/25/2011		3550B	DE104	11	2	PHCC30C40	EFH (C30-C40)	64	J	0.90	2.7	mg/kg			J	L	MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015M	3/25/2011		3550B	DE104	11	2	PHCC8C11	EFH (C8-C11)	2.7	U	0.90	2.7	mg/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8015M	3/17/2011		5035	DE104	11	22.94	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8082	3/28/2011		3550B	DE104	11	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8082	3/28/2011		3550B	DE104	11	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8082	3/28/2011		3550B	DE104	11	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8082	3/28/2011		3550B	DE104	11	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8082	3/28/2011		3550B	DE104	11	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8082	3/28/2011		3550B	DE104	11	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8082	3/28/2011		3550B	DE104	11	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8082	3/28/2011		3550B	DE104	11	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8082	3/28/2011		3550B	DE104	11	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8082	3/28/2011		3550B	DE104	11	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8082	3/28/2011		3550B	DE104	11	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8082	3/28/2011		3550B	DE104	11	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	100-42-5	STYRENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N																														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	78-93-3	2-BUTANONE (MEK)	8.5	U	1.3	8.5	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	79-00-5	1,1,2-TRICHLOROETHANE	4.2	U	0.29	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.2	U	0.24	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	87-61-6	1,2,3-TRICHLOROBENZENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	95-50-1	1,2-DICHLOROBENZENE	4.2	U	0.1	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	95-63-6	1,2,4-TRIMETHYLBENZENE	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.2	U	0.74	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B	3/15/2011		5035	DE104	11	0.95	96-18-4	1,2,3-TRICHLOROPROPANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347822.099	1907292.602
SL-049-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210667	LL	8270C	3/2/2011		3550B	DE086	10.6</																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	13127-88-3	Phenol-D6	9100	J			ug/kg			J	S			6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	132-64-9	DIBENZOFURAN	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	1718-51-0	Terphenyl - d14	4800	J			ug/kg			J	S			6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	321-60-8	2-Fluorobiphenyl	4700	J			ug/kg			J	S			6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	367-12-4	2-Fluorophenol	9400	J			ug/kg			J	S			6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	541-73-1	1,3-DICHLOROENZENE	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	73	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	606-20-2	2,6-DINITROTOLUENE	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	36	180	ug/kg					MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	67-72-1	HEXACHLOROETHANE	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	78-59-1	ISOPHORONE	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	86-30-6	N-NITROSDIPHENYLAMINE	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	86-74-8	CARBAZOLE	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	88-74-4	2-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	88-75-5	2-NITROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	91-20-3	NAPHTHALENE	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	91-58-7	2-CHLORONAPHTHALENE	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	91-94-1	3,3'-DICHLOROENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	92-87-5	BENZIDINE	3600	R	1300	3600	ug/kg			R	Q			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	95-48-7	2-METHYLPHENOL	180	U	73	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	95-50-1	1,2-DICHLOROENZENE	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	95-57-8	2-CHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	73	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	98-95-3	NITROBENZENE	180	U	36	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C	3/4/2011		3550B	DE086	9.4	1	99-09-2	3-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C SIM	2/28/2011		3550B	DE086	9.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	350	J	6.6	20	ug/kg			J	FD			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C SIM	2/28/2011		3550B	DE086	9.4	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C SIM	2/28/2011		3550B	DE086	9.4	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C SIM	2/28/2011		3550B	DE086	9.4	1	129-00-0	PYRENE	0.74	J	0.74	1.8	ug/kg		J		Z			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C SIM	2/28/2011		3550B	DE086	9.4	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348074.003	1907499.595		
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C SIM	2/28/2011		3550B	DE086	9.4	1	191-24-2	BENZO(G,H,I)PERYLENE	0.92	J	0.74	1.8	ug/kg		J	J	Z			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8270C SIM	2/28/2011		3550B	DE086	9.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	6020	3/3/2011	TOT	3050B	DE086	15.4	2	7440-36-0	ANTIMONY	0.234	UJ	0.0702	0.234	mg/kg		J	UJ	B, Q, Z	MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	6020	3/3/2011	TOT	3050B	DE086	15.4	2	7440-38-2	Arsenic	5.23	J	0.0936	0.468	mg/kg		J	J	Q	MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	6020	3/3/2011	TOT	3050B	DE086	15.4	2	7440-41-7	BERYLLIUM	0.602	J	0.0187	0.117	mg/kg		J	Q	Q	MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	6020	3/3/2011	TOT	3050B	DE086	15.4	2	7440-47-3	CHROMIUM	22.3	J	0.140	0.468	mg/kg		J	J	Q	MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	6020	3/3/2011	TOT	3050B	DE086	15.4	2	7440-48-4	COBALT	6.94	J	0.0234	0.117	mg/kg		J	J	E	MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	6020	3/3/2011	TOT	3050B	DE086	15.4	2	7440-50-8	COPPER	13.9	J	0.0772	0.468	mg/kg		J	J	Q	MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	6020	3/3/2011	TOT	3050B	DE086	15.4	2	7440-62-2	VANADIUM	39.4	J	0.0257	0.117	mg/kg		J	J	Q	MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	7199	2/25/2011		3060A	DE086	15.4	1	18540-29-9	HEXAVALENT CHROMIUM	0.44	J	0.24	1.2	mg/kg		J	J	Z	MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	7471A	2/23/2011	TOT	METHOD	DE086	15.4	1	7439-97-6	Mercury	0.0036	J	0.0033	0.115	mg/kg		J	J	Z	MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	U	0.077	0.20	ug/kg		U			MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	2051-24-3	Decachlorobiphenyl	1.9	J			ug/kg			J	S				6347995.23	1907422.223
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	2385-85-5	MIREX	0.4	U	0.20	0.40	ug/kg		U			MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	309-00-2	ALDRIN	0.2	U	0.078	0.20	ug/kg		U			MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	319-84-6	ALPHA-BHC	0.2	U	0.040	0.20	ug/kg		U			MDL	PQL	6347995.23	1907422.223	
SL-100-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210676	LL	8081A	3/2/2011		3550B	DE086	15.4	1	319-85-7	BETA-BHC	0.2	U	0.071	0.20	ug/kg		U			MDL	PQL	6347995.23	1907422.223	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	10	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	117-84-0	Di-n-octylphthalate	7.7	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	85-68-7	Butylbenzylphthalate	8.9	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C SIM	3/1/2011		3550B	DE086	9.5	1	91-57-1	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	9045M	2/21/2011		Gen Prep	DE086	9.5	1	pH	PH	6.33		0.0100	0.0100	pH unit					MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	ASTM D1498	2/21/2011		Gen Prep	DE086	9.5	1	REDOX	Oxidation Reduction Potential	512		10.0	10.0	mv					MDL	PQL	6348182.926	1907587.415	
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	300.0	3/17/2011		METHOD	DE096	9.3	1	16984-48-8	FLUORIDE														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8082	3/15/2011		3550B	DE096	9.3	1	63496-31-1	Aroclor 5432	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	100-41-4	ETHYLBENZENE	0.15	J	0.06	4.2	ug/kg		J		FD, Z	MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	100-42-5	STYRENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	107-06-2	1,2-DICHLOROETHANE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	108-67-8	1,3,5-TRIMETHYLBENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	120-82-1	1,2,4-TRICHLOROENZENE	4.2	U	0.19	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	79601-23-	m,p-Xylene	0.51	J	0.18	4.2	ug/kg		J	J	FD, Z	MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	56-23-3	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	563-58-6	1,1-DICHLOROPROPENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	67-64-1	ACETONE	8.4	U	7.1	8.4	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	71-55-6	1,1,1-TRICHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B	3/3/2011		5035	DE096	9.3	0.96	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6346739.241	1908056.006
DUP08-SA5A-QC-030211	3/2/2011	FD	4	5	ft bgs	SO	5A	SL-245-SA5A-SB-4.0-5.0	6220826	LL	8260B																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	75-35-4	1,1-DICHLOROETHENE	3.7	U	0.36	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	75-69-4	TRICHLOROFLUOROMETHANE	3.7	U	0.27	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.7	U	0.46	4.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	78-87-5	1,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	78-93-3	2-BUTANONE (MEK)	7.4	U	1.1	7.4	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	79-00-5	1,1,2-TRICHLOROETHANE	3.7	U	0.25	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	79-01-6	TRICHLOROETHENE	3.7	U	0.14	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.7	U	0.21	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	79-38-9	Chlorotrifluoroethylene	4.7	U	0.46	4.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	87-61-6	1,2,3-TRICHLOROENZENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	87-68-3	HEXACHLOROBUTADIENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	95-47-6	O-XYLENE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	95-49-8	2-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	95-50-1	1,2-DICHLOROENZENE	3.7	U	0.08	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	95-63-6	1,2,4-TRIMETHYLBENZENE	3.7	U	0.37	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.7	U	0.65	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	96-18-4	1,2,3-TRICHLOROPROPANE	3.7	U	0.31	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	98-06-6	TERT-BUTYLBENZENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	98-82-8	ISOPROPYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	99-87-6	P-ISOPROPYLTOLUENE	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B SIM	3/9/2011		5035	DE098	11.6	22.52	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C	3/22/2011		3550B	DE098	11.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ET													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C SIM	3/21/2011		3550B	DE098	11.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C SIM	3/21/2011		3550B	DE098	11.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C SIM	3/21/2011		3550B	DE098	11.6	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C SIM	3/21/2011		3550B	DE098	11.6	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C SIM	3/21/2011		3550B	DE098	11.6	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C SIM	3/21/2011		3550B	DE098	11.6	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C SIM	3/21/2011		3550B	DE098	11.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C SIM	3/21/2011		3550B	DE098	11.6	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8270C SIM	3/21/2011		3550B	DE098	11.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	9045M	3/8/2011		Gen Prep	DE098	11.6	1	pH	PH	7.34		0.0100	0.0100	pH unit					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	ASTM D1498	3/8/2011		Gen Prep	DE098	11.6	1	REDOX	Oxidation Reduction Potential	435		10.0	10.0	mv					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	300.0	3/18/2011		METHOD	DE098	14.2	1	16984-48-6	FLUORIDE	2.1	J	0.93	1.2	mg/kg			J	Q	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	314.0	3/12/2011		METHOD	DE098	14.2	1	14797-73-0	PERCHLORATE	35	U	10.5	35.0	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7429-90-5	ALUMINUM	13600		5.75	22.9	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7439-89-6	IRON	19700		5.38	22.9	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7439-93-2	LITHIUM	18		0.25	2.3	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7439-95-4	MAGNESIUM	3820		2.90	11.4	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7439-96-5	MANGANESE	123		0.0891	0.571	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7440-09-7	POTASSIUM	1820	J	20.6	57.1	mg/kg			J	Q	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7440-23-5	SODIUM	125		42.6	114	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7440-24-6	STRONTIUM	19.8		0.0708	0.571	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg		J	U	B, Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7440-32-6	TITANIUM	1160		0.434	1.14	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7440-42-8	BORON	2.28	J	1.02	5.71	mg/kg		J	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7440-67-7	Zirconium	1.07	J	0.960	5.71	mg/kg		J	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7440-70-2	CALCIUM	1980	J	7.00	22.9	mg/kg			J	E	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6010B	3/11/2011	TOT	3050B	DE098	14.2	1	7723-14-0	PHOSPHORUS	117	J	0.640	11.4	mg/kg			J	Q	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6020	3/17/2011	TOT	3050B	DE098	14.2	2	7440-28-0	THALLIUM	0.272		0.0339	0.113	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6020	3/16/2011	TOT	3050B	DE098	14.2	2	7782-49-2	SELENIUM	0.453	U	0.0453	0.453	mg/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6020	3/16/2011	TOT	3050B	DE098	14.2	2	7439-98-7	MOLYBDENUM	0.44		0.0566	0.113	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6020	3/16/2011	TOT	3050B	DE098	14.2	2	7440-39-3	BARIUM	98		0.122	0.453	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6020	3/16/2011	TOT	3050B	DE098	14.2	2	7439-92-1	LEAD	6.2		0.0118	0.226	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6020	3/16/2011	TOT	3050B	DE098	14.2	2	7440-02-0	NICKEL	8.84		0.113	0.453	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-9.0-10.0	3/4/2011	N	9	10	ft bgs	SO	5A		6223283	LL	6020	3/16/2011	TOT	3050B	DE098	14.2	2	7440-22-4	SILVER	0.0495	J	0.0136	0.113	mg/kg		J	J	Z	MDL	PQL	6347150.896	1907993.781
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C	3/22/2011		3550B	DE099	14	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C	3/22/2011		3550B	DE099	14	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C	3/22/2011		3550B	DE099	14	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C	3/22/2011		3550B	DE099	14	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C	3/22/2011		3550B	DE099	14	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C	3/22/2011		3550B	DE099	14	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C	3/22/2011		3550B	DE099	14	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C	3/22/2011		3550B	DE099	14	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.3	J	0.77	1.9	ug/kg		J	J	Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	205-99-2	BENZO(B)FLUORANTHENE	5.3		0.77	1.9	ug/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	206-44-0	FLUORANTHENE	2.9		0.77	1.9	ug/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	218-01-9	CHRYSENE	3.2		0.39	1.9	ug/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	50-32-8	BENZO(A)PYRENE	1.9		0.77	1.9	ug/kg		J			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	53-70-3	DIBENZO(A,H)ANTHRACENE	0.82	J	0.77	1.9	ug/kg		J	J	Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	56-56-3	BENZO(A)ANTHRACENE	1.3	J	0.77	1.9	ug/kg		J	J	Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	85-01-8	PHENANTHRENE	1.5	J	0.77	1.9	ug/kg		J	J	Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8270C SIM	3/22/2011		3550B	DE099	14	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8315A	3/16/2011		METHOD	DE099	14	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	121-82-4	RDX	140	U	58	140	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	2691-41-0	HMX	350	U	120	350	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	479-45-8	Tetryl	140	U	71	140	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	55-63-0	Nitroglycerin	2800	U	930	2800	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	59229-75-3	2,6-Diamino-4-nitrotoluene	280	U	93	280	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	93	280	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	78-11-5	PETN	2800	U	930	2800	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8330A	3/16/2011		8330	DE099	14	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	9012B	3/14/2011		METHOD	DE099	14	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	9045M	3/8/2011		Gen Prep	DE099	14	1	pH	PH	7.8		0.0100	0.0100	pH unit					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	ASTM D1498	3/8/2011		Gen Prep	DE099	14	1	REDOX	Oxidation Reduction Potential	320		10.0	10.0	mv					MDL	PQL	6347359.015	1907994.707
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	300.0	3/18/2011		METHOD	DE099	13.5	1	16984-48-6	FLUORIDE	4		0.92	1.2	mg/kg					MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	314.0	3/17/2011		METHOD	DE099	13.5	1	14797-73-0	PERCHLORATE	34.7	U	10.4	34.7	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	6010B	3/11/2011	TOT																			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SB-2.5-3.5	3/7/2011	N	2.5	3.5	ft bgs	SO	5A		6224308	LL	8260B	3/10/2011		5035	DE099	13.5	0.94	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	591-78-6	2-HEXANONE	7.5	U	1.5	7.5	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	594-20-7	2,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	630-20-6	1,1,1,2-Tetrachloroethane	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	67-64-1	ACETONE	7.5	U	6.3	7.5	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	67-66-3	CHLOROFORM	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	71-43-2	BENZENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	71-55-6	1,1,1-TRICHLOROETHANE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	74-83-9	BROMOMETHANE	3.7	U	0.23	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	74-87-3	CHLOROMETHANE	3.7	U	0.31	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	74-95-3	DIBROMOMETHANE	3.7	U	0.22	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	74-97-5	BROMOCHLOROMETHANE	3.7	U	0.31	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	75-00-3	Chloroethane	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	75-01-4	VINYL CHLORIDE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	75-09-2	METHYLENE CHLORIDE	3.7	U	0.22	3.7	ug/kg		J	U	B, Z	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	75-25-2	BROMOFORM	3.7	U	0.37	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	75-27-4	BROMODICHLOROMETHANE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	75-34-3	1,1-DICHLOROETHANE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	75-35-4	1,1-DICHLOROETHENE	3.7	U	0.36	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	75-69-4	TRICHLOROFLUOROMETHANE	3.7	U	0.27	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.7	U	0.47	4.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	78-87-5	1,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	78-93-3	2-BUTANONE (MEK)	7.5	U	1.1	7.5	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	79-00-5	1,1,2-TRICHLOROETHANE	3.7	U	0.25	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	79-01-6	TRICHLOROETHENE	3.7	U	0.14	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.7	U	0.22	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	79-38-9	Chlorotrifluoroethylene	4.7	U	0.47	4.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	87-61-6	1,2,3-TRICHLOROENZENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	87-68-3	HEXACHLOROBUTADIENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	95-47-6	O-XYLENE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	95-49-8	2-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	95-50-1	1,2-DICHLOROENZENE	3.7	U	0.08	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	95-63-6	1,2,4-TRIMETHYLBENZENE	3.7	U	0.37	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.7	U	0.65	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	96-18-4	1,2,3-TRICHLOROPROPANE	3.7	U	0.31	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	98-06-6	TERT-BUTYLBENZENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	98-82-8	ISOPROPYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	99-87-6	P-ISOPROPYLTOLUENE	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C	3/26/2011		3550B	DE104	11.7	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C	3/26/2011		3550B	DE104	11.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C	3/26/2011		3550B	DE104	11.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C	3/26/2011		3550B	DE104	11.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C	3/26/2011		3550B	DE104	11.7	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8270C SIM	3/25/2011		3550B	DE104	11.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8315A	3/19/2011		METHOD	DE104	11.7	1	123-72-8	Butyraldehyde	5100	J			ug/kg			J	S				6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8315A	3/19/2011		METHOD	DE104	11.7	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8330A	3/18/2011		8330	DE104	11.7	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8330A	3/18/2011		8330	DE104	11.7	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8330A	3/18/2011		8330	DE104	11.7	1	121-82-4	RDX	140	U	57	140	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8330A	3/18/2011		8330	DE104	11.7	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8330A	3/18/2011		8330	DE104	11.7	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8330A	3/18/2011		8330	DE104	11.7	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8330A	3/18/2011		8330	DE104	11.7	1	479-45-8	Tetryl	140	U	69	140	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8330A	3/18/2011		8330	DE104	11.7	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8330A	3/18/2011		8330	DE104	11.7	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8330A	3/18/2011		8330	DE104	11.7	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8330A	3/18/2011		8330	DE104	11.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg		U			MDL	PQL	6347272.698	1907977.526	
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8330A	3/18/2011		8330	DE104	11.7	1	78-11-5	PETN	2700	U	910	2700	ug/kg		U			MDL	PQL			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	79601-23-	m,p-Xylene	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	541-73-1	3,3-DICHLOROEBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	563-58-6	1,1-DICHLOROPROPENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	71-55-6	1,1,1-TRICHLOROETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		J	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	75-34-3	1,1-DICHLOROETHANE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	78-87-5	1,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	79-00-5	1,1,2-TRICHLOROETHANE	4	U	0.27	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	79-34-5	1,1,2,2-TETRACHLOROETHANE	4	U	0.23	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	79-38-0	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	87-61-6	1,2,3-TRICHLOROEBENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	95-50-1	1,2-DICHLOROBENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8260B	3/17/2011		5035	DE105	10.1	0.89	96-12-8														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C	3/29/2011		3550B	DE105	10.1	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C	3/29/2011		3550B	DE105	10.1	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C	3/29/2011		3550B	DE105	10.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C	3/29/2011		3550B	DE105	10.1	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C	3/29/2011		3550B	DE105	10.1	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C	3/29/2011		3550B	DE105	10.1	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C	3/29/2011		3550B	DE105	10.1	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C	3/29/2011		3550B	DE105	10.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C	3/29/2011		3550B	DE105	10.1	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C	3/29/2011		3550B	DE105	10.1	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6010B	3/4/2011	TOT	3050B	DE088	10.4	1	7439-96-5	MANGANESE	261		0.0837	0.537	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6010B	3/4/2011	TOT	3050B	DE088	10.4	1	7440-09-7	POTASSIUM	2180		19.3	53.7	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6010B	3/4/2011	TOT	3050B	DE088	10.4	1	7440-23-5	SODIUM	117		40.0	107	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6010B	3/4/2011	TOT	3050B	DE088	10.4	1	7440-24-6	STRONTIUM	23.6		0.0665	0.537	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6010B	3/4/2011	TOT	3050B	DE088	10.4	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg		J	U	B, Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6010B	3/4/2011	TOT	3050B	DE088	10.4	1	7440-32-6	TITANIUM	1230		0.408	1.07	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6010B	3/4/2011	TOT	3050B	DE088	10.4	1	7440-42-8	BORON	1.27	J	0.955	5.37	mg/kg		J	J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6010B	3/4/2011	TOT	3050B	DE088	10.4	1	7440-70-2	CALCIUM	2600		6.58	21.5	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6020	3/8/2011	TOT	3050B	DE088	10.4	2	7440-48-4	COBALT	6.31	J	0.0221	0.111	mg/kg			J	*#	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6020	3/5/2011	TOT	3050B	DE088	10.4	2	7782-49-2	SELENIUM	0.159	J	0.0442	0.442	mg/kg		J	J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6020	3/5/2011	TOT	3050B	DE088	10.4	2	7439-98-7	MOLYBDENUM	0.482		0.0553	0.111	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6020	3/5/2011	TOT	3050B	DE088	10.4	2	7440-39-3	BARIUM	87.3		0.119	0.442	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6020	3/5/2011	TOT	3050B	DE088	10.4	2	7439-92-1	LEAD	8.29	J	0.0115	0.221	mg/kg			J	Q, E	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6020	3/5/2011	TOT	3050B	DE088	10.4	2	7440-02-0	NICKEL	13.6	J	0.111	0.442	mg/kg			J	*#	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6020	3/5/2011	TOT	3050B	DE088	10.4	2	7440-22-4	SILVER	0.0159	J	0.0133	0.111	mg/kg			J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6020	3/5/2011	TOT	3050B	DE088	10.4	2	7440-28-0	THALLIUM	0.314		0.0332	0.111	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6020	3/5/2011	TOT	3050B	DE088	10.4	2	7440-36-0	ANTIMONY	0.0694	J	0.0663	0.221	mg/kg		J	J	Q, E, Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6020	3/5/2011	TOT	3050B	DE088	10.4	2	7440-38-2	Arsenic	7.37	J	0.0884	0.442	mg/kg			J	Q	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6020	3/5/2011	TOT	3050B	DE088	10.4	2	7440-41-7	BERYLLIUM	0.908		0.0177	0.111	mg/kg					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6020	3/5/2011	TOT	3050B	DE088	10.4	2	7440-43-9	CADMIUM	0.111	U	0.0442	0.111	mg/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	6020	3/5/2011	TOT	305																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	563-58-6	1,1-DICHLOROPROPENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	591-78-6	2-HEXANONE	8.5	U	1.7	8.5	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	67-64-1	ACETONE	8.5	U	7.1	8.5	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	71-55-6	1,1,1-TRICHLOROETHANE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	74-87-3	CHLOROMETHANE	4.3	U	0.35	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.35	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	75-01-4	VINYL CHLORIDE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg		J	U	B, Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.08	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	75-34-3	1,1-DICHLOROETHANE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	75-35-4	1,1-DICHLOROETHENE	4.3	U	0.42	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	78-87-5	1,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	78-93-3	2-BUTANONE (MEK)	8.5	U	1.3	8.5	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	79-00-5	1,1,2-TRICHLOROETHANE	4.3	U	0.29	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.3	U	0.25	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	87-61-6	1,2,3-TRICHLOROBENZENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	87-68-3	HEXACHLOROBUTADIENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	95-50-1	1,2-DICHLOROBENZENE	4.3	U	0.1	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	95-63-6	1,2,4-TRIMETHYLBENZENE	4.3	U	0.43	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.3	U	0.75	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	96-18-4	1,2,3-TRICHLOROPROPANE	4.3	U	0.35	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B	2/25/2011		5035	DE088	10.4	0.96	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8260B SIM	2/25/2011		5035	DE088	10.4	22.89	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg		J	U	B, Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C SIM	3/3/2011		3550B	DE090	9.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	9045M	2/25/2011		Gen Prep	DE090	9.3	1	pH	PH	8.37		0.0100	0.0100	pH unit					MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	83213-65-9	ENDOSULFAN II	0.38	U	0.13	0.38	ug/kg		U			MDL	PQL	6347267.107	1907996.621	
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	50-29-3	4,4'-DDT	1.5	J	0.073	0.38	ug/kg			J	FD, S, Q	MDL	PQL	6347267.107	1907996.621	
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	53494-70-8	ENDRIN KETONE	0.38	R	0.073	0.38	ug/kg		U	R	Q	MDL	PQL	6347267.107	1907996.621	
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	57-74-9	Chlordane	3.8	U	2.2	3.8	ug/kg		U			MDL	PQL	6347267.107	1907996.621	
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	58-89-9	gamma-BHC (Lindane)	0.052	J	0.038	0.18	ug/kg		J	J	FD, S, Z	MDL	PQL	6347267.107	1907996.621	
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	60-57-1	DIELDRIN	0.38	U	0.38	0.38	ug/kg		U			MDL	PQL	6347267.107	1907996.621	
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347267.107	1907996.621	
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg		U			MDL	PQL	6347267.107	1907996.621	
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	72-54-8	4,4'-DDD	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347267.107	1907996.621	
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223285	LL	1613B	3/22/2011		METHOD	DX061	15.5	1	51207-31-9	2,3,7,8-TCDF	0.0184	J	0.00828	1.18	ng/kg		JQ	J		Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223285	LL	1613B	3/22/2011		METHOD	DX061	15.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.92	U	0.0133	5.92	ng/kg		JB	U		B, Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223285	LL	1613B	3/22/2011		METHOD	DX061	15.5	1	57117-31-4	2,3,4,7,8-PECDF	5.92	U	0.00509	5.92	ng/kg		JB	U		B, Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223285	LL	1613B	3/22/2011		METHOD	DX061	15.5	1	57117-41-6	1,2,3,7,8-PECDF	5.92	U	0.00438	5.92	ng/kg		JBQ	U		B, Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223285	LL	1613B	3/22/2011		METHOD	DX061	15.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.92	U	0.00923	5.92	ng/kg		JB	U		B, Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223285	LL	1613B	3/22/2011		METHOD	DX061	15.5	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.92	U	0.0107	5.92	ng/kg		U				MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223285	LL	1613B	3/22/2011		METHOD	DX061	15.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.92	U	0.00663	5.92	ng/kg		JB	U		B, Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223285	LL	1613B	3/22/2011		METHOD	DX061	15.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.92	U	0.0107	5.92	ng/kg		JBQ	U		B, Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223285	LL	1613B	3/22/2011		METHOD	DX061	15.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.92	U	0.0148	5.92	ng/kg		JBQ	U		B, Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223285	LL	1613B	3/22/2011		METHOD	DX061	15.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.0482	J	0.00876	5.92	ng/kg		JQ	J		Z	MDL	PQL	6347182.475	1908007.344
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223286	LL	160.3M	3/7/2011		Gen Prep	DX061	11.6	1	MOIST	MOISTURE	11.6		0.50	0.50	%						MDL	PQL	6347150.896	1907993.781
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230978	LL	1613B	4/2/2011		METHOD	DX062	11.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.62	U	0.0173	5.62	ng/kg		JBQ	U		B, Z	MDL	PQL	6347389.555	1908178.096
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	300.0	3/4/2011		METHOD	DE086	9.9	1	16984-48-8	FLUORIDE	1.5	J	0.89	1.1	mg/kg			J	Q	MDL	PQL	6348074.003	1907499.595	
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	314.0	3/1/2011		METHOD	DE086	9.9	1	14797-73-0	PERCHLORATE	33.3	U	10	33.3	ug/kg		U				MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	3/1/2011	TOT	3050B	DE086	9.9	1	7439-93-2	LITHIUM	23.6		0.24	2.2	mg/kg						MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7429-90-5	ALUMINUM	17700		5.58	22.2	mg/kg						MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7439-89-6	IRON	22100		5.23	22.2	mg/kg						MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7439-95-4	MAGNESIUM	4090		2.82	11.1	mg/kg						MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7439-96-5	MANGANESE	312		0.0866	0.555	mg/kg						MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-09-7	POTASSIUM	3260	J	20.0	55.5	mg/kg			J	Q	MDL	PQL	6348074.003	1907499.595	
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-23-5	SODIUM	80	J	41.4	111	mg/kg		J	J	Z	MDL	PQL	6348074.003	1907499.595	
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-24-6	STRONTIUM	19.9		0.0688	0.555	mg/kg						MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-31-3	TIN	11.1	U	1.11	11.1	mg/kg		J	U		B, Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-32-6	TITANIUM	1070		0.422	1.11	mg/kg						MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-42-8	BORON	2.61	J	0.988	5.55	mg/kg		J	J	Z	MDL	PQL	6348074.003	1907499.595	
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-67-7	Zirconium	3.4	J	0.932	5.55	mg/kg		J	J	Z	MDL	PQL	6348074.003	1907499.595	
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7440-70-2	CALCIUM	2460		6.80	22.2	mg/kg						MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6010B	2/23/2011	TOT	3050B	DE086	9.9	1	7723-14-0	PHOSPHORUS	341		0.622	11.1	mg/kg						MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7440-66-6	ZINC	54.1		0.622	3.33	mg/kg						MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7782-49-2	SELENIUM	0.444	U	0.0444	0.444	mg/kg		J	U		B, Z	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	6020	3/3/2011	TOT	3050B	DE086	9.9	2	7439-98-7	MOLYBDENUM	0.881	J	0.0555	0.111	mg/kg			J						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8082	3/6/2011		3550B	DE086	9.9	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8082	3/6/2011		3550B	DE086	9.9	1	63496-31-7	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg		U	UJ	L	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8151A	2/26/2011		3550B	DE086	9.9	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8151A	2/26/2011		3550B	DE086	9.9	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8151A	2/26/2011		3550B	DE086	9.9	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8151A	2/26/2011		3550B	DE086	9.9	1	88-85-7	DINOSEB	2.7	U	0.89	2.7	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8151A	2/26/2011		3550B	DE086	9.9	1	93-65-2	MCPD	280	U	83	280	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8151A	2/26/2011		3550B	DE086	9.9	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8151A	2/26/2011		3550B	DE086	9.9	1	93-76-5	2,4,5-T	0.19	U	0.091	0.19	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8151A	2/26/2011		3550B	DE086	9.9	1	94-74-6	MCPA	280	UJ	190	280	ug/kg		U	UJ	FD	MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8151A	2/26/2011		3550B	DE086	9.9	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8151A	2/26/2011		3550B	DE086	9.9	1	94-82-6	2,4-DB	2.9	U	2.9	2.9	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011		3550B	DE086	9.9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6348074.003	1907499.595
DUP01-SA5A-QC-021811	2/18/2011	FD	0	0.5	ft bgs	SO	5A	SL-099-SA5A-SS-0.0-0.5	6210666	LL	8270C	3/2/2011																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	150	J	19	380	ug/kg		J	Z		MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg					MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	206-44-0	FLUORANTHENE	20	J	19	190	ug/kg		J	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	91-94-1	3,3'-DICHLORO BENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	95-50-1	1,2-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C	3/2/2011		3550B	DE086	11.7	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C SIM	3/1/2011		3550B	DE086	11.7	5	117-84-0	Di-n-octylphthalate	100	U	34	100	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C SIM	3/1/2011		3550B	DE086	11.7	5	120-12-7	ANTHRACENE	9.4	U	1.9	9.4	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C SIM	3/1/2011		3550B	DE086	11.7	5	129-00-0	PYRENE	12		3.8	9.4	ug/kg					MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8270C SIM	3/1/2011		3550B	DE086	11.7	5	131-11-3	Dimethylphthalate	100	U											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	6020	3/3/2011	TOT	3050B	DE086	9.4	2	7440-22-4	SILVER	0.106	UJ	0.0127	0.106	mg/kg		J	UJ	B, Q, Z	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	6020	3/3/2011	TOT	3050B	DE086	9.4	2	7440-28-0	THALLIUM	0.106	UJ	0.0318	0.106	mg/kg			UJ	B, Q	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	6020	3/3/2011	TOT	3050B	DE086	9.4	2	7440-36-0	ANTIMONY	0.212	UJ	0.0637	0.212	mg/kg	J	UJ	UJ	B, Q, Z	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	6020	3/3/2011	TOT	3050B	DE086	9.4	2	7440-38-2	Arsenic	6.17	J	0.0849	0.425	mg/kg		J	J	Q	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	6020	3/3/2011	TOT	3050B	DE086	9.4	2	7440-41-7	BERYLLIUM	0.774	J	0.0170	0.106	mg/kg		J	J	Q	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	6020	3/3/2011	TOT	3050B	DE086	9.4	2	7440-47-3	CHROMIUM	23.1	J	0.127	0.425	mg/kg		J	J	Q	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	6020	3/3/2011	TOT	3050B	DE086	9.4	2	7440-48-4	COBALT	17.4	J	0.0212	0.106	mg/kg		J	J	E	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	6020	3/3/2011	TOT	3050B	DE086	9.4	2	7440-50-8	COPPER	10.2	J	0.0700	0.425	mg/kg		J	J	Q	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	6020	3/3/2011	TOT	3050B	DE086	9.4	2	7440-62-2	VANADIUM	42.5	J	0.0233	0.106	mg/kg			J	Q	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	6850	3/2/2011		METHOD	DE086	9.4	1	14797-73-0	PERCHLORATE	5.5	U	2.3	5.5	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	7199	2/25/2011		3060A	DE086	9.4	1	18540-29-9	HEXAVALENT CHROMIUM	0.58	J	0.22	1.1	mg/kg	J	J	J	Z	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	7471A	2/23/2011	TOT	METHOD	DE086	9.4	1	7439-97-6	Mercury	0.0031	J	0.0030	0.104	mg/kg	J	J	J	FD, Z	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.042	0.18	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	2385-85-5	MIREX	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	83213-65-9	ENDOSULFAN II	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	50-29-3	4,4'-DDT	0.31	J	0.073	0.37	ug/kg		J	J	E, Z	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	53494-70-9	ENDRIN KETONE	0.37	UJ	0.073	0.37	ug/kg		U	UJ	FD	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	57-74-9	Chlordane	3.7	U	2.2	3.7	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	60-57-1	DIELDRIN	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	72-20-8	ENDRIN	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	72-54-8	4,4'-DDD	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	72-55-9	4,4'-DDE	0.081	J	0.073	0.37	ug/kg		J	J	FD, Q, Z	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	7421-93-4	ENDRIN ALDEHYDE	0.37	UJ	0.073	0.37	ug/kg		U	UJ	FD	MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-099-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210672	LL	8081A	3/2/2011		3550B	DE086	9.4	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg		U			MDL	PQL	6348074.003	1907499.595
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	50-32-8	BENZO(A)PYRENE	2.8		0.77	1.9	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	56-55-3	BENZO(A)ANTHRACENE	2		0.77	1.9	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	85-01-8	PHENANTHRENE	7.6		0.77	1.9	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	85-68-7	Butylbenzylphthalate	12	J	7.0	21	ug/kg		J	J	Z	MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	33213-65-9	ENDOSULFAN II	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	50-29-3	4,4'-DDT	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	53494-70-5	ENDRIN KETONE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	57-74-9	Chlordane	3.8	U	2.0	3.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	60-57-1	DIELDRIN	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	72-54-8	4,4'-DDD	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	72-55-9	4,4'-DDE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8081A	3/2/2011		3550B	DE086	9.5	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8082	3/6/2011		3550B	DE086	9.5	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8082	3/6/2011		3550B	DE086	9.5	1	11097-69-1	Aroclor 1254	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8082	3/6/2011		3550B	DE086	9.5	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8082	3/6/2011		3550B	DE086	9.5	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8082	3/6/2011		3550B	DE086	9.5	1	11126-42-4	Aroclor 5460	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8082	3/6/2011		3550B	DE086	9.5	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8082	3/6/2011		3550B	DE086	9.5	1	12642-23-6	Aroclor 5442	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8082	3/6/2011		3550B	DE086	9.5	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8082	3/6/2011		3550B	DE086	9.5	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8082	3/6/2011		3550B	DE086	9.5	1	87324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8082	3/6/2011		3550B	DE086	9.5	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8082	3/6/2011		3550B	DE086	9.5	1	63496-31-1	Aroclor 5432	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8151A	2/26/2011		3550B	DE086	9.5	1	120-36-5	DICHLOROPROP	4.7		0.88	1.9	ug/kg					MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8151A	2/26/2011		3550B	DE086	9.5	1	1918-00-9	DICAMBA	0.77	J	0.44	1.3	ug/kg		J	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8151A	2/26/2011		3550B	DE086	9.5	1	75-99-0	DALAPON	9.9	U	4.9	9.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8151A	2/26/2011		3550B	DE086	9.5	1	88-85-7	DINOSEB	2.7	U	0.88	2.7	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8151A	2/26/2011		3550B	DE086	9.5	1	93-65-2	MCPP	280	U	83	280	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8151A	2/26/2011		3550B	DE086	9.5	1	93-72-1	2,4,5-TP (Silvex)	0.3		0.083	0.19	ug/kg					MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8151A	2/26/2011		3550B	DE086	9.5	1	93-76-5	2,4,5-T	0.19	U	0.091	0.19	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8151A	2/26/2011		3550B	DE086	9.5	1	94-74-6	MCPA	930		84	280	ug/kg					MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8151A	2/26/2011		3550B	DE086	9.5	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8151A	2/26/2011		3550B	DE086	9.5	1	94-82-6	2,4-DB	5	U	5.0	5.0	ug/kg					MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C	3/2/2011		3550B	DE086	9.5	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C	3/2/2011		3550B	DE086	9.5	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C	3/2/2011		3550B	DE086	9.5	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C	3/2/2011		3550B	DE086	9.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	180	180	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C	3/2/2011		3550B	DE086	9.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210680	LL	8270C	3/2/2011		3550B	DE086	9.5	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8082	3/15/2011		3550B	DE096	7.8	1	53469-21-9	Aroclor 1242	1.8	UJ	0.36	1.8	ug/kg		U	UJ	L	MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8082	3/15/2011		3550B	DE096	7.8		63496-31-1	Aroclor 5432	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	100-41-4	ETHYLBENZENE	0.13	J	0.06	4.0	ug/kg		J	J	Z	MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	10061-01-8	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	108-67-8	1,3,5-TRIMETHYLBENZENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	120-82-1	1,2,4-TRICHLOROBENZENE	4	U	0.18	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	79601-23-m,p	m,p-Xylene	0.42	J	0.17	4.0	ug/kg		J	J	Z	MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	563-58-6	1,1-DICHLOROPROPENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	71-55-6	1,1,1-TRICHLOROETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8260B	3/3/2011		5035	DE096	7.8	0.92	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6346749.694	1907990.802

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	92-87-5	BENZIDINE	3600	U	1200	3600	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C	3/19/2011		3550B	DE096	7.8	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.5	20	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	117-84-0	Di-n-octylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	129-00-0	PYRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	131-11-3	Dimethylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	206-44-0	FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	8270C SIM	3/18/2011		3550B	DE096	7.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C	3/22/2011		3550B	DE098	15.5	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C	3/22/2011		3550B	DE098	15.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C	3/22/2011		3550B	DE098	15.5	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C	3/22/2011		3550B	DE098	15.5	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	129-00-0	PYRENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	206-44-0	FLUORANTHENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	50-32-8	BENZO(A)PYRENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	85-01-8	PHENANTHRENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	86-73-7	FLUORENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C SIM	3/21/2011		3550B	DE098	15.5	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	9045M	3/8/2011		Gen Prep	DE098	15.5	1	pH	PH	7.55		0.0100	0.0100	pH unit					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	ASTM D1498	3/8/2011		Gen Prep	DE098	15.5	1	REDOX	Oxidation Reduction Potential	419		10.0	10.0	mv					MDL	PQL	6347182.475	1908007.344
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	300.0	3/18/2011		METHOD	DE098	11.6	1	16984-48-8	FLUORIDE	2.2	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	314.0	3/12/2011		METHOD	DE098	11.6	1	14797-73-0	PERCHLORATE	33.9	U	10.2	33.9	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	6010B	3/11/2011	TOT	3050B	DE098	11.6	1	7429-90-5	ALUMINUM	17900		5.47	21.8	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	6010B	3/11/2011	TOT	3050B	DE098	11.6	1	7439-89-6	IRON	20400		5.12	21.8	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	6010B	3/11/2011	TOT	3050B	DE098	11.6	1	7439-93-2	LITHIUM	23.2		0.24	2.2	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	6010B	3/11/2011	TOT	3050B	DE098	11.6	1	7439-95-4	MAGNESIUM	4060		2.76	10.9	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	6010B	3/11/2011	TOT	3050B	DE098	11.6	1	7439-96-5	MANGANESE	195		0.0848	0.544	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	6010B	3/11/2011	TOT	3050B	DE098	11.6	1	7440-09-7	POTASSIUM	1700	J	19.6	54.4	mg/kg			J	Q	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	6010B	3/11/2011	TOT	3050B	DE098	11.6	1	7440-23-5	SODIUM	104	J	40.6	109	mg/kg		J	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	6010B	3/11/2011	TOT	3050B	DE098	11.6	1	7440-24-6	STRONTIUM	22.2		0.0674	0.544	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	6010B	3/11/2011	TOT	3050B	DE098	11.6	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	6010B	3/11/2011	TOT	3050B	DE098	11.6	1	7440-32-6	TITANIUM	1090		0.413	1.09	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5</																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.4	U	0.36	7.4	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	108-67-8	1,3,5-TRIMETHYLBENZENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	108-86-1	BROMOBENZENE	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	108-88-3	TOLUENE	3.7	U	0.07	3.7	ug/kg		J	U	B, Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	108-90-7	Chlorobenzene	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	110-75-8	2-CHLOROETHYL VINYL ETHER	3.7	U	0.28	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	120-82-1	1,2,4-TRICHLOROBENZENE	3.7	U	0.17	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	124-48-1	DIBROMOCHLOROMETHANE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	127-18-4	TETRACHLOROETHENE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	135-98-8	SEC-BUTYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	142-28-9	1,3-DICHLOROPROPANE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	156-59-2	CIS-1,2-DICHLOROETHENE	3.7	U	0.18	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	156-60-5	TRANS-1,2-DICHLOROETHENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.7	U	0.20	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SB-4.0-5.0	3/4/2011	N	4	5	ft bgs	SO	5A		6223282	LL	8260B	3/8/2011		5035	DE098	11.6	0.82	79601-23-	m,p-Xylene	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8330A	3/16/2011		8330	DE099	17.5	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8330A	3/16/2011		8330	DE099	17.5	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	9012B	3/14/2011		METHOD	DE099	17.5	1	57-12-5	CYANIDE	0.61	U	0.22	0.61	mg/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	9045M	3/8/2011		Gen Prep	DE099	17.5	1	pH	PH	6.92		0.0100	0.0100	pH unit					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	ASTM D1498	3/8/2011		Gen Prep	DE099	17.5	1	REDOX	Oxidation Reduction Potential	322		10.0	10.0	mv					MDL	PQL	6347234.971	1907946.329
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	1625C	3/16/2011		3546	DE099	14	1	62-75-9	N-NITROSODIMETHYLAMINE	38.8	U	19.4	38.8	ng/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	300.0	3/18/2011		METHOD	DE099	14	1	14797-55-8	Nitrate-NO3	2.2		0.93	1.7	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	300.0	3/18/2011		METHOD	DE099	14	1	16984-48-8	FLUORIDE	4.1		0.93	1.2	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	314.0	3/17/2011		METHOD	DE099	14	1	14797-73-0	PERCHLORATE	34.9	U	10.5	34.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7429-90-5	ALUMINUM	14300		5.79	23.0	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7439-89-6	IRON	16700		5.42	23.0	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7439-93-2	LITHIUM	27.3		0.25	2.3	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7439-95-4	MAGNESIUM	3570		2.92	11.5	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7439-96-5	MANGANESE	135		0.0898	0.576	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7440-09-7	POTASSIUM	1500		20.7	57.6	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7440-23-5	SODIUM	121		42.9	115	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7440-24-6	STRONTIUM	17.7		0.0714	0.576	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg		J	U	B, Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7440-32-6	TITANIUM	1110		0.437	1.15	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7440-42-8	BORON	4.21	J	1.02	5.76	mg/kg		J	J	Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7440-67-7	Zirconium	1.22	J	0.967	5.76	mg/kg		J	J	Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7440-70-2	CALCIUM	1970		7.06	23.0	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6010B	3/11/2011	TOT	3050B	DE099	14	1	7723-14-0	PHOSPHORUS	200		0.645	11.5	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6020	3/12/2011	TOT	3050B	DE099	14	2	7782-49-2	SELENIUM	0.461	U	0.0461	0.461	mg/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6020	3/16/2011	TOT	3050B	DE099	14	2	7439-98-7	MOLYBDENUM	0.38		0.0576	0.115	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6020	3/12/2011	TOT	3050B	DE099	14	2	7440-39-3	BARIUM	56.8		0.124	0.461	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	6020	3/12/2011	TOT	3050B	DE099	14	2	7439-92-1	LEAD	4.25		0.0120	0.230	mg/kg					MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	10061-01-9	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	107-06-2	1,2-DICHLOROETHANE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.8	U	0.38	7.8	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	108-67-8	1,3,5-TRIMETHYLBENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	120-82-1	1,2,4-TRICHLOROBENZENE	3.9	U	0.18	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.21	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	179601-23-	m,p-Xylene	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	563-58-6	1,1-DICHLOROPROPENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	591-78-6	2-HEXANONE	7.8	U	1.6	7.8	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	67-64-1	ACETONE	7.8	U	6.6	7.8	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	71-55-6	1,1,1-TRICHLOROETHANE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	74-83-9	BROMOMETHANE	3.9	U	0.25	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	74-95-3	DIBROMOMETHANE	3.9	U	0.23	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	75-09-2	METHYLENE CHLORIDE	3.9	U	0.23	3.9	ug/kg		J	U	B, Z	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SB-2.0-3.0	3/7/2011	N	2	3	ft bgs	SO	5A		6224309	LL	8260B	3/10/2011		5035	DE099	14	0.84	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg	</							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C SIM	3/24/2011		3550B	DE103	10.4	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C SIM	3/24/2011		3550B	DE103	10.4	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C SIM	3/24/2011		3550B	DE103	10.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C SIM	3/24/2011		3550B	DE103	10.4	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C SIM	3/24/2011		3550B	DE103	10.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8315A	3/19/2011		METHOD	DE103	10.4	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	121-82-4	RDX	130	U	55	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	2691-41-0	HMX	330	U	110	330	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	479-45-8	Tetryl	130	U	67	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	78-11-5	PETN	2600	U	880	2600	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8330A	3/18/2011		8330	DE103	10.4	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	9012B	3/23/2011		METHOD	DE103	10.4	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	9045M	3/15/2011		Gen Prep	DE103	10.4	1	pH	PH	8.49		0.0100	0.0100	pH unit					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	ASTM D1498	3/15/2011		Gen Prep	DE103	10.4	1	REDOX	Oxidation Reduction Potential	430		10.0	10.0	mv					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	1625C	4/1/2011		3546	DE103	9.5	10	62-75-9	N-NITROSODIMETHYLAMINE	368	U	184	368	ng/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	300.0	3/18/2011		METHOD	DE103	9.5	1	14797-55-8	Nitrate-NO3	1.9		0.88	1.7	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	300.0	3/18/2011		METHOD	DE103	9.5	1	16984-48-8	FLUORIDE	2.9		0.88	1.1	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	314.0	3/18/2011		METHOD	DE103	9.5	1	14797-73-0	PERCHLORATE	33.1	U	9.9	33.1	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	6010B	3/17/2011	TOT	3050B	DE103	9.5	1	7429-90-5	ALUMINUM	11500		5.40	21.5	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	6010B	3/17/2011	TOT	3050B	DE103	9.5	1	7439-89-6	IRON	17600		5.05	21.5	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	6010B	3/17/2011	TOT	3050B	DE103	9.5	1	7439-93-2	LITHIUM	22.1		0.24	2.1	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	6010B	3/17/2011	TOT	3050B	DE103	9.5	1	7439-95-4	MAGNESIUM	3900		2.72	10.7	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	6010B	3/17/2011	TOT	3050B	DE103	9.5	1	7439-96-5	MANGANESE	264		0.0837	0.536	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	6010B	3/17/2011	TOT	3050B	DE103	9.5	1	7440-09-7	POTASSIUM	2610		19.3	53.6	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	6010B	3/17/2011	TOT	3050B	DE103	9.5	1	7440-23-5	SODIUM	123		40.0	107	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	6010B	3/17/2011	TOT	3050B	DE103	9.5	1	7440-24-6	STRONTIUM	17.5		0.0665	0.536	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	6010B	3/17/2011	TOT	3050B	DE103	9.5	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg		J	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	6010B	3/17/2011	TOT	3050B	DE103	9.5	1	7440-32-6	TITANIUM	1040		0.408	1.07	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	6010B	3/17/2011	TOT	3050B	DE103	9.5	1	7440-42-8	B													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8082	3/22/2011		3550B	DE103	9.5	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8082	3/22/2011		3550B	DE103	9.5	1	37324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8082	3/22/2011		3550B	DE103	9.5	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8082	3/22/2011		3550B	DE103	9.5	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	100-41-4	ETHYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	100-42-5	STYRENE	3.8	U	0.1	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.8	U	0.15	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	103-65-1	N-PROPYLBENZENE	3.8	U	0.07	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	104-51-8	N-BUTYLBENZENE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	106-43-4	4-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	106-46-7	1,4-DICHLOROBENZENE	3.8	U	0.15	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	106-93-4	1,2-Dibromoethane (EDB)	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	107-06-2	1,2-DICHLOROETHANE	3.8	U	0.14	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.6	UJ	0.37	7.6	ug/kg		U	UJ	C	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	108-67-8	1,3,5-TRIMETHYLBENZENE	3.8	U	0.1	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	108-86-1	BROMOBENZENE	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	108-88-3	TOLUENE	3.8	U	0.08	3.8	ug/kg		J	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	108-90-7	Chlorobenzene	3.8	U	0.10	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	3.8	U	0.29	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	120-82-1	1,2,4-TRICHLOROBENZENE	3.8	U	0.17	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	124-48-1	DIBROMOCHLOROMETHANE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	127-18-4	TETRACHLOROETHENE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	135-98-8	SEC-BUTYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	142-28-9	1,3-DICHLOROPROPANE	3.8	U	0.08	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	3.8	U	0.18	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	156-60-5	TRANS-1,2-DICHLOROETHENE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	1634-00-4	METHYL TERT-BUTYL ETHER (MTBE)	3.8	U	0.20	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	79601-23-m,p	Xylene	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-6.5-7.5	3/10/2011	N	6.5	7.5	ft bgs	SO	5A		6229290	LL	8260B	3/15/2011		5035	DE103	9.5	0.87	541-73-1	1,3-DICHLOROBENZENE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	191-24-2	BENZO(G,H,I)PERYLENE	4.8		0.74	1.9	ug/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	4.1		0.74	1.9	ug/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	205-99-2	BENZO(B)FLUORANTHENE	15		0.74	1.9	ug/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	206-44-0	FLUORANTHENE	14		0.74	1.9	ug/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	207-08-9	BENZO(K)FLUORANTHENE	5.2		0.74	1.9	ug/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	218-01-9	CHRYSENE	11		0.37	1.9	ug/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	50-32-8	BENZO(A)PYRENE	11		0.74	1.9	ug/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.4	J	0.74	1.9	ug/kg		J	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	56-55-3	BENZO(A)ANTHRACENE	9.7		0.74	1.9	ug/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6010B	3/17/2011	TOT	3050B	DE104	11.7	1	7440-42-8	BORON	3.32	J	1.01	5.66	mg/kg		J	J	Z	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6010B	3/17/2011	TOT	3050B	DE104	11.7	1	7440-67-7	Zirconium	1.42	J	0.951	5.66	mg/kg		J	J	Z	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6010B	3/17/2011	TOT	3050B	DE104	11.7	1	7440-70-2	CALCIUM	2130		6.94	22.7	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6010B	3/17/2011	TOT	3050B	DE104	11.7	1	7723-14-0	PHOSPHORUS	168		0.634	11.3	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/22/2011	TOT	3050B	DE104	11.7	2	7440-28-0	THALLIUM	0.254		0.0330	0.110	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7782-49-2	SELENIUM	0.113	J	0.0440	0.440	mg/kg		J	J	Z	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7439-98-7	MOLYBDENUM	0.344		0.0550	0.110	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7440-39-3	BARIUM	74.9		0.119	0.440	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7439-92-1	LEAD	4.49		0.0114	0.220	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7440-02-0	NICKEL	9.33		0.110	0.440	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7440-22-4	SILVER	0.0508	J	0.0132	0.110	mg/kg		J	J	Z	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7440-36-0	ANTIMONY	0.22	U	0.0660	0.220	mg/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7440-38-2	Arsenic	3.64		0.0880	0.440	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7440-41-7	BERYLLIUM	0.59		0.0176	0.110	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7440-43-9	CADMIUM	0.0451	J	0.0440	0.110	mg/kg		J	J	Z	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7440-47-3	CHROMIUM	14.8		0.132	0.440	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7440-48-4	COBALT	4.1		0.0220	0.110	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7440-50-8	COPPER	4.75		0.0726	0.440	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7440-62-2	VANADIUM	30.5		0.0242	0.110	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	6020	3/18/2011	TOT	3050B	DE104	11.7	2	7440-66-6	ZINC	41.2		0.616	3.30	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	7199	3/22/2011	TOT	3060A	DE104	11.7	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	7471A	3/17/2011	TOT	METHOD	DE104	11.7	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015B	3/26/2011		3550B	DE104	11.7	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015B	3/26/2011		3550B	DE104	11.7	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015B	3/26/2011		3550B	DE104	11.7	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015B	3/16/2011		METHOD	DE104	11.7	1	64-17-5	ETHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015B	3/16/2011		METHOD	DE104	11.7	1	67-56-1	METHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015B	3/16/2011		METHOD	DE104	11.7	1	67-63-0	Isopropanol	570	U	110	570	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015M	3/18/2011		METHOD	DE104	11.7	1	107-21-1	ETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015M	3/18/2011		METHOD	DE104	11.7	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015M	3/18/2011		METHOD	DE104	11.7	1	57-55-6	Propylene glycol	14	U	5.7	14	mg/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015M	3/25/2011		3550B	DE104	11.7	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015M	3/25/2011		3550B	DE104	11.7	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015M	3/25/2011		3550B	DE104	11.7	1	PHCC21C30	EFH (C21-C30)	0.93	J	0.45	1.4	mg/kg		J	J	L, Z	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015M	3/25/2011		3550B	DE104	11.7	1	PHCC30C40	EFH (C30-C40)	3.9	J	0.45	1.4	mg/kg			J	L	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015M	3/25/2011		3550B	DE104	11.7	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8015M	3/17/2011		5035	DE104	11.7	21.26	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8082	3/28/2011		3550B	DE104	11.7	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8082	3/28/2011		3550B	DE104	11.7	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8082	3/28/2011		3550B	DE104	11.7	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8082	3/28/2011		3550B	DE104	11.7	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8082	3/28/2011		3550B	DE104	11.7	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.52

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	191-24-2	BENZO(G,H,I)PERYLENE	66	J	19	190	ug/kg		J	J	Z	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	52	J	19	190	ug/kg		J	J	Z	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	50-32-8	BENZO(A)PYRENE	85	J	19	190	ug/kg		J	J	Z	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	22	J	19	190	ug/kg		J	J	Z	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	56-55-3	BENZO(A)ANTHRACENE	140	J	19	190	ug/kg		J	J	Z	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	86-74-8	CARBAZOLE	37	J	19	190	ug/kg		J	J	Z	MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348028.633	1907941.96
SL-096-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210670	LL	8270C	3/2/2011		3550B	DE086	14.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	19	190	ug/kg	</							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	6020	3/8/2011	TOT	3050B	DE086	11.7	2	7440-43-9	CADMIUM	0.903		0.0440	0.110	mg/kg					MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	6020	3/3/2011	TOT	3050B	DE086	11.7	2	7439-92-1	LEAD	29.4		0.0115	0.222	mg/kg					MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	6020	3/3/2011	TOT	3050B	DE086	11.7	2	7440-02-0	NICKEL	18.5	J	0.111	0.444	mg/kg		J	Q		MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	6020	3/3/2011	TOT	3050B	DE086	11.7	2	7440-22-4	SILVER	0.251	J	0.0133	0.111	mg/kg		J	Q		MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	6020	3/3/2011	TOT	3050B	DE086	11.7	2	7440-28-0	THALLIUM	0.111	UJ	0.0333	0.111	mg/kg		UJ	B, Q		MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	6020	3/3/2011	TOT	3050B	DE086	11.7	2	7440-36-0	ANTIMONY	0.222	UJ	0.0666	0.222	mg/kg		UJ	B, Q		MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	6020	3/3/2011	TOT	3050B	DE086	11.7	2	7440-38-2	Arsenic	5.62	J	0.0888	0.444	mg/kg		J	Q		MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	6020	3/3/2011	TOT	3050B	DE086	11.7	2	7440-41-7	BERYLLIUM	0.649	J	0.0178	0.111	mg/kg		J	Q		MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	6020	3/3/2011	TOT	3050B	DE086	11.7	2	7440-47-3	CHROMIUM	27.3	J	0.133	0.444	mg/kg		J	Q		MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	6020	3/3/2011	TOT	3050B	DE086	11.7	2	7440-48-4	COBALT	7.75	J	0.0222	0.111	mg/kg		J	E		MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	6020	3/3/2011	TOT	3050B	DE086	11.7	2	7440-50-8	COPPER	15.5	J	0.0733	0.444	mg/kg		J	Q		MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	6020	3/3/2011	TOT	3050B	DE086	11.7	2	7440-62-2	VANADIUM	44.7	J	0.0244	0.111	mg/kg		J	Q		MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	7199	2/25/2011		3060A	DE086	11.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.67	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	7471A	2/23/2011	TOT	METHOD	DE086	11.7	1	7439-97-6	Mercury	0.0157	J	0.0032	0.112	mg/kg		J	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.31	U	0.31	0.31	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.075	0.38	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	2385-85-5	MIREX	0.76		0.075	0.38	ug/kg					MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	83213-65-9	ENDOSULFAN II	0.28	J	0.075	0.38	ug/kg		J	J	Z	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	50-29-3	4,4'-DDT	2.7		0.075	0.38	ug/kg					MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	53494-70-5	ENDRIN KETONE	0.38	U	0.097	0.38	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	57-74-9	Chlordane	4.3	U	4.3	4.3	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	60-57-1	DIELDRIN	0.5	U	0.50	0.50	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	72-20-8	ENDRIN	0.38	U	0.075	0.38	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	72-54-8	4,4'-DDD	1.3		0.075	0.38	ug/kg					MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	72-55-9	4,4'-DDE	0.38	U	0.27	0.38	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.32	0.38	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	76-44-8	HEPTACHLOR	0.19	U	0.071	0.19	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8081A	3/2/2011		3550B	DE086	11.7	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8082	3/6/2011		3550B	DE086	11.7	1	11096-82-5	Aroclor 1260	9.1	J	0.44	1.9	ug/kg			J	S	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8082	3/6/2011		3550B	DE086	11.7	1	11097-69-1	Aroclor 1254	7.9	J	0.37	1.9	ug/kg			J	S	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8082	3/6/2011		3550B	DE086	11.7	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8082	3/6/2011		3550B	DE086	11.7	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8082	3/6/2011		3550B	DE086	11.7	1	11126-42-4	Aroclor 5460	9.3	J	1.1	3.7	ug/kg			J	S, L	MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8082	3/6/2011		3550B	DE086	11.7	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348209.305	1907576.563
SL-098-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210671	LL	8082	3/6/2011		3550B																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	319-86-8	DELTA-BHC	0.068	J	0.042	0.19	ug/kg		J	J	Z	MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	83213-65-9	ENDOSULFAN II	0.18	J	0.076	0.39	ug/kg		J	J	Z	MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	50-29-3	4,4'-DDT	1.3		0.076	0.39	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	53494-70-5	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	57-74-9	Chlordane	3.9	U	3.4	3.9	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	60-57-1	DIELDRIN	0.23	J	0.076	0.39	ug/kg		J	J	Z	MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	72-54-8	4,4'-DDD	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	72-55-9	4,4'-DDE	0.88		0.076	0.39	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	7421-93-4	ENDRIN ALDEHYDE	0.24	J	0.076	0.39	ug/kg		J	J	Z	MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8081A	3/2/2011		3550B	DE086	13.7	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8082	3/6/2011		3550B	DE086	13.7	1	11096-82-5	Aroclor 1260	2.8		0.45	2.0	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8082	3/6/2011		3550B	DE086	13.7	1	11097-69-1	Aroclor 1254	3		0.38	2.0	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8082	3/6/2011		3550B	DE086	13.7	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8082	3/6/2011		3550B	DE086	13.7	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8082	3/6/2011		3550B	DE086	13.7	1	11126-42-4	Aroclor 5460	19	J	1.2	3.8	ug/kg			J	L	MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8082	3/6/2011		3550B	DE086	13.7	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8082	3/6/2011		3550B	DE086	13.7	1	12642-23-6	Aroclor 5442	3.8	UJ	1.2	3.8	ug/kg		U	UJ	L	MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8082	3/6/2011		3550B	DE086	13.7	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8082	3/6/2011		3550B	DE086	13.7	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8082	3/6/2011		3550B	DE086	13.7	1	87324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8082	3/6/2011		3550B	DE086	13.7	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8082	3/6/2011		3550B	DE086	13.7	1	63496-31-1	Aroclor 5432	3.8	UJ	1.2	3.8	ug/kg		U	UJ	L	MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8151A	2/26/2011		3550B	DE086	13.7	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8151A	2/26/2011		3550B	DE086	13.7	1	1918-00-9	DICAMBA	0.77	J	0.46	1.4	ug/kg		J	J	Z	MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8151A	2/26/2011		3550B	DE086	13.7	1	75-99-1	DALAPON	10	U	5.1	10	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8151A	2/26/2011		3550B	DE086	13.7	1	88-85-7	DINOSEB	2.8	U	0.93	2.8	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8151A	2/26/2011		3550B	DE086	13.7	1	93-65-2	MCPP	710	U	710	710	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8151A	2/26/2011		3550B	DE086	13.7	1	93-72-1	2,4,5-TP (Silvex)	0.39		0.087	0.20	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8151A	2/26/2011		3550B	DE086	13.7	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8151A	2/26/2011		3550B	DE086	13.7	1	94-74-6	MCPA	840		88	290	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8151A	2/26/2011		3550B	DE086	13.7	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8151A	2/26/2011		3550B	DE086	13.7	1	94-82-6	2,4-DB	9.3	U	9.3	9.3	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C	3/2/2011		3550B	DE086	13.7	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C	3/2/2011		3550B	DE086	13.7	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C	3/2/2011		3550B	DE086	13.7	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C	3/2/2011		3550B	DE086	13.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C	3/2/2011		3550B	DE086	13.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C	3/2/2011		3550B	DE086	13.7	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	120-12-7	ANTHRACENE	0.6	J	0.39	1.9	ug/kg		J	J	Z	MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	129-00-0	PYRENE	9.1		0.77	1.9	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	191-24-2	BENZO(G,H,I)PERYLENE	2		0.77	1.9	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.6	J	0.77	1.9	ug/kg		J	J	Z	MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	205-99-2	BENZO(B)FLUORANTHENE	5.9		0.77	1.9	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	206-44-0	FLUORANTHENE	11		0.77	1.9	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	207-08-9	BENZO(K)FLUORANTHENE	2		0.77	1.9	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6348158.656	1907541.343
SL-241-SA5A-SS-0.0-0.5	2/18/2011	N	0	0.5	ft bgs	SO	5A		6210679	LL	8270C SIM	3/1/2011		3550B	DE086	13.7	1	218-01-9	CHRYSENE	6.4		0.39	1.9	ug/kg					MDL	PQL	6348158.656	1907541.343
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	6020	3/16/2011	TOT	3050B	DE096	9.5	2	7440-36-0	ANTIMONY	0.219	UJ	0.0656	0.219	mg/kg		U	UJ	Q	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	6020	3/16/2011	TOT	3050B	DE096	9.5	2	7440-38-2	Arsenic	4.82		0.0875	0.438	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	6020	3/16/2011	TOT	3050B	DE096	9.5	2	7440-41-7	BERYLLIUM	0.526		0.0175	0.109	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	6020	3/16/2011	TOT	3050B	DE096	9.5	2	7440-43-9	CADMIUM	0.0879	J	0.0438	0.109	mg/kg		J	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	6020	3/16/2011	TOT	3050B	DE096	9.5	2	7440-47-3	CHROMIUM	15.9		0.131	0.438	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	6020	3/16/2011	TOT	3050B	DE096	9.5	2	7440-48-4	COBALT	4.88	J	0.0219	0.109	mg/kg			J	*#	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	6020	3/16/2011	TOT	3050B	DE096	9.5	2	7440-50-8	COPPER	6.83		0.0722	0.438	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	6020	3/16/2011	TOT	3050B	DE096	9.5	2	7440-62-2	VANADIUM	31.7	J	0.0241	0.109	mg/kg			J	Q	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	6020	3/16/2011	TOT	3050B	DE096	9.5	2	7440-66-6	ZINC	55.9		0.613	3.28	mg/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	7199	3/11/2011		3060A	DE096	9.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.36	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	7471A	3/11/2011	TOT	METHOD	DE096	9.5	1	7439-97-6	Mercury	0.104	U	0.0030	0.104	mg/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8082	3/15/2011		3550B	DE096	9.5	1	11096-82-5	Aroclor 1260	1.9	UJ	0.43	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8082	3/15/2011		3550B	DE096	9.5	1	11097-69-3	Aroclor 1254	0.68	J	0.36	1.9	ug/kg		J	J	L, Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8082	3/15/2011		3550B	DE096	9.5	1	11100-14-4	Aroclor 1268	1.9	UJ	0.36	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8082	3/15/2011		3550B	DE096	9.5	1	11104-28-3	Aroclor 1221	1.9	UJ	0.36	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8082	3/15/2011		3550B	DE096	9.5	1	11126-42-4	Aroclor 5460	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8082	3/15/2011		3550B	DE096	9.5	1	11141-16-5	Aroclor 1232	1.9	UJ	0.36	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8082	3/15/2011		3550B	DE096	9.5	1	12642-23-6	Aroclor 5442	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8082	3/15/2011		3550B	DE096	9.5	1	12672-29-6	Aroclor 1248	1.9	UJ	0.36	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8082	3/15/2011		3550B	DE096	9.5	1	12674-11-2	Aroclor 1016	1.9	UJ	0.36	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8082	3/15/2011		3550B	DE096	9.5	1	87324-23-5	Aroclor 1262	1.9	UJ	0.36	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8082	3/15/2011		3550B	DE096	9.5	1	53469-21-9	Aroclor 1242	1.9	UJ	0.36	1.9	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8082	3/15/2011		3550B	DE096	9.5	1	63496-31-3	Aroclor 5432	3.6	UJ	1.1	3.6	ug/kg		U	UJ	L	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C	3/19/2011		3550B	DE096	9.5	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C	3/19/2011		3550B	DE096	9.5	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C	3/19/2011		3550B	DE096	9.5	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C	3/19/2011		3550B	DE096	9.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C	3/19/2011		3550B	DE																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	129-00-0	PYRENE	0.99	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	205-99-2	BENZO(B)FLUORANTHENE	2.4		0.74	1.8	ug/kg					MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	206-44-0	FLUORANTHENE	1	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	218-01-9	CHRYSENE	1	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	85-01-8	PHENANTHRENE	0.75	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	91-20-3	NAPHTHALENE	0.98	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	8270C SIM	3/18/2011		3550B	DE096	9.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346739.241	1908056.006
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	9045M	3/8/2011	Gen Prep	DE096	9.5	1	pH	PH	7.26		0.0100	0.0100	pH unit					MDL	PQL	6346739.241	1908056.006	
SL-245-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220831	LL	ASTM D1498	3/8/2011	Gen Prep	DE096	9.5	1	REDOX	Oxidation Reduction Potential	435		10.0	10.0	mv					MDL	PQL	6346739.241	1908056.006	
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	300.0	3/17/2011		METHOD	DE096	7.8	1	16984-48-8	FLUORIDE	1.1	U	0.87	1.1	mg/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	314.0	3/16/2011		METHOD	DE096	7.8	1	14797-73-0	PERCHLORATE	32.5	U	9.8	32.5	ug/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7429-90-5	ALUMINUM	9160		5.46	21.7	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7439-89-6	IRON	16500		5.11	21.7	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7439-93-2	LITHIUM	27.6		0.24	2.2	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7439-95-4	MAGNESIUM	3740		2.75	10.8	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7439-96-5	MANGANESE	259		0.0846	0.542	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7440-09-7	POTASSIUM	2990	J	19.5	54.2	mg/kg			J	Q	MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7440-23-5	SODIUM	92.4	J	40.5	108	mg/kg		J	J	Z	MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7440-24-6	STRONTIUM	12.3		0.0672	0.542	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg		J	U	B, Z	MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7440-32-6	TITANIUM	1010		0.412	1.08	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7440-42-8	BORON	1.84	J	0.965	5.42	mg/kg		J	J	Z	MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7440-67-7	Zirconium	5.42	U	0.911	5.42	mg/kg		U			MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7440-70-2	CALCIUM	4460	J	6.65	21.7	mg/kg			J	E	MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6010B	3/11/2011	TOT	3050B	DE096	7.8	1	7723-14-0	PHOSPHORUS	309	J	0.607	10.8	mg/kg			J	Q	MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.0-5.0	3/2/2011	N	4	5	ft bgs	SO	5A		6220833	LL	6020	3/17/2011	TOT	3050B	DE096	7.8	2	7440-28-0	THALLIUM	0.188		0.0316	0.105	mg/kg					MDL	PQL	6346749.694	1907990.802
SL-246-SA5A-SB-4.																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	9045M	3/8/2011		Gen Prep	DE096	10.3	1	pH	PH	7.16		0.0100	0.0100	pH unit					MDL	PQL	6346810.419	1907964.92
SL-247-SA5A-SB-9.0-10.0	3/2/2011	N	9	10	ft bgs	SO	5A		6220836	LL	ASTM D1498	3/8/2011		Gen Prep	DE096	10.3	1	REDOX	Oxidation Reduction Potential	344		10.0	10.0	mv					MDL	PQL	6346810.419	1907964.92
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	300.0	3/18/2011		METHOD	DE098	15.5	1	16984-48-8	FLUORIDE	5.4	J	0.95	1.2	mg/kg		J	Q		MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	314.0	3/12/2011		METHOD	DE098	15.5	1	14797-73-0	PERCHLORATE	35.5	U	10.7	35.5	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7429-90-5	ALUMINUM	24400		5.89	23.4	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7439-89-6	IRON	19900		5.52	23.4	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7439-93-2	LITHIUM	30.7		0.26	2.3	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7439-95-4	MAGNESIUM	4460		2.98	11.7	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7439-96-5	MANGANESE	153		0.0914	0.586	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7440-09-7	POTASSIUM	1460	J	21.1	58.6	mg/kg		J	Q		MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7440-23-5	SODIUM	134		43.7	117	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7440-24-6	STRONTIUM	26.4		0.0726	0.586	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7440-31-5	TIN	11.7	U	1.17	11.7	mg/kg		J	U	B, Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7440-32-6	TITANIUM	1270		0.445	1.17	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7440-42-8	BORON	3.56	J	1.04	5.86	mg/kg		J	J	Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7440-67-7	Zirconium	1.3	J	0.984	5.86	mg/kg		J	J	Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7440-70-2	CALCIUM	2540	J	7.18	23.4	mg/kg			J	E	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6010B	3/11/2011	TOT	3050B	DE098	15.5	1	7723-14-0	PHOSPHORUS	227	J	0.656	11.7	mg/kg			J	Q	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7782-49-2	SELENIUM	0.0544	J	0.0464	0.464	mg/kg		J	J	Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7439-98-7	MOLYBDENUM	0.612		0.0580	0.116	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7440-39-3	BARIUM	154		0.125	0.464	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7439-92-1	LEAD	8		0.0121	0.232	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7440-02-0	NICKEL	15.3		0.116	0.464	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7440-22-4	SILVER	0.073	J	0.0139	0.116	mg/kg		J	J	Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7440-28-0	THALLIUM	0.263		0.0348	0.116	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7440-36-0	ANTIMONY	0.0815	J	0.0696	0.232	mg/kg		J	J	Q, Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7440-38-2	Arsenic	5.04		0.0928	0.464	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7440-41-7	BERYLLIUM	0.868		0.0186	0.116	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7440-43-9	CADMIUM	0.147		0.0464	0.116	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7440-47-3	CHROMIUM	24.3		0.139	0.464	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7440-48-4	COBALT	5.56	J	0.0232	0.116	mg/kg			J	*#	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7440-50-8	COPPER	6.44		0.0766	0.464	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7440-62-2	VANADIUM	44.1	J	0.0255	0.116	mg/kg			J	Q	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6020	3/16/2011	TOT	3050B	DE098	15.5	2	7440-66-6	ZINC	65		0.650	3.48	mg/kg					MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	6850	3/15/2011		METHOD	DE098	15.5	1	14797-73-0	PERCHLORATE	5.9	U	2.5	5.9	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	7199	3/8/2011		3060A	DE098	15.5	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg		J	U	B, Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	7471A	3/11/2011	TOT	METHOD	DE098	15.5	1	7439-97-6	Mercury	0.112	U	0.0032	0.112	mg/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8082	3/17/2011		3550B	DE098	15.5	1	11096-82-5	Aroclor 1260	2	U	0.46	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8082	3/17/2011		3550B	DE098	15.5	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8082	3/17/2011		3550B	DE098	15.5	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8082	3/17/2011		3550B	DE098	15.5	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8082	3/17/2011		3550B	DE098	15.5	1	11126-42-4	Aroclor 5460	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg		J	U	B, Z	MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	75-34-3	1,1-DICHLOROETHANE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	75-35-4	1,1-DICHLOROETHENE	4.2	U	0.41	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	78-87-5	1,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	78-93-3	2-BUTANONE (MEK)	8.4	U	1.3	8.4	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	79-00-5	1,1,2-TRICHLOROETHANE	4.2	U	0.28	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.2	U	0.24	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	87-61-6	1,2,3-TRICHLOROENZENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	95-50-1	1,2-DICHLOROENZENE	4.2	U	0.09	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	95-63-6	1,2,4-TRIMETHYLBENZENE	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.2	U	0.74	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	96-18-4	1,2,3-TRICHLOROPROPANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B	3/8/2011		5035	DE098	15.5	0.89	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8260B SIM	3/9/2011		5035	DE098	15.5	21.33	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C	3/22/2011		3550B	DE098	15.5	1	100-01-6	4-NITROANILINE	200	U	81	200	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C	3/22/2011		3550B	DE098	15.5	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C	3/22/2011		3550B	DE098	15.5	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C	3/22/2011		3550B	DE098	15.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C	3/22/2011		3550B	DE098	15.5	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C	3/22/2011		3550B	DE098	15.5	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-015-SA5A-SB-3.0-4.0	3/4/2011	N	3	4	ft bgs	SO	5A		6223281	LL	8270C	3/22/2011		3550B	DE098	15.5	1	106-46-7	1,4-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347182.475	1908007.344
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8260B	3/10/2011		5035	DE099	17.5	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8260B	3/10/2011		5035	DE099	17.5	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8260B	3/10/2011		5035	DE099	17.5	0.85	79601-23-1	m,p-Xylene	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8260B	3/10/2011		5035	DE099	17.5	0.85	541-73-1														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	100-51-6	BENZYL ALCOHOL	600	U	200	600	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	106-47-8	4-CHLOROANILINE	200	U	81	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	120-82-1	1,2,4-TRICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	89638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	400	1200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	600	U	200	600	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	62-53-3	ANILINE	600	U	200	600	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	65-85-0	BENZOIC ACID	600	U	200	600	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	40	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	600	U	200	600	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	84-74-2	Di-n-butylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	87-68-3	HEXACHLOROBUTADIENE	200	U	81	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	87-86-5	PENTACHLOROPHENOL	600	U	200	600	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8270C	3/22/2011		3550B	DE099	17.5	1	95-50-1	1,2-DICHLOROBENZENE													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-007-SA5A-SB-9.0-10.0	3/7/2011	N	9	10	ft bgs	SO	5A		6224307	LL	8330A	3/16/2011		8330	DE099	17.5	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015M	3/21/2011		3550B	DE103	10.4	10	PHCC12C14	EFH (C12-C14)	13	U	4.5	13	mg/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015M	3/21/2011		3550B	DE103	10.4	10	PHCC15C20	EFH (C15-C20)	13	U	4.5	13	mg/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015M	3/21/2011		3550B	DE103	10.4	10	PHCC21C30	EFH (C21-C30)	51		4.5	13	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015M	3/21/2011		3550B	DE103	10.4	10	PHCC30C40	EFH (C30-C40)	140		4.5	13	mg/kg					MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015M	3/21/2011		3550B	DE103	10.4	10	PHCC8C11	EFH (C8-C11)	13	U	4.5	13	mg/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8015M	3/15/2011		5035	DE103	10.4	21.4	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8082	3/22/2011		3550B	DE103	10.4	1	11096-82-5	Aroclor 1260	0.97	J	0.44	1.9	ug/kg		J	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8082	3/22/2011		3550B	DE103	10.4	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8082	3/22/2011		3550B	DE103	10.4	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8082	3/22/2011		3550B	DE103	10.4	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8082	3/22/2011		3550B	DE103	10.4	1	11126-42-4	Aroclor 5460	2.3	J	1.1	3.7	ug/kg		J	J	Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8082	3/22/2011		3550B	DE103	10.4	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8082	3/22/2011		3550B	DE103	10.4	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8082	3/22/2011		3550B	DE103	10.4	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8082	3/22/2011		3550B	DE103	10.4	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8082	3/22/2011		3550B	DE103	10.4	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8082	3/22/2011		3550B	DE103	10.4	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8082	3/22/2011		3550B	DE103	10.4	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	100-41-4	ETHYLBENZENE	4.8	U	0.07	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	100-42-5	STYRENE	4.8	U	0.12	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.8	U	0.19	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.8	U	0.20	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	103-65-1	N-PROPYLBENZENE	4.8	U	0.08	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	104-51-8	N-BUTYLBENZENE	4.8	U	0.14	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	106-43-4	4-CHLOROTOLUENE	4.8	U	0.17	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	106-46-7	1,4-DICHLOROBENZENE	4.8	U	0.19	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	106-93-4	1,2-Dibromoethane (EDB)	4.8	U	0.20	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	107-06-2	1,2-DICHLOROETHANE	4.8	U	0.18	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.5	UJ	0.46	9.5	ug/kg		U	UJ	C	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	108-67-8	1,3,5-TRIMETHYLBENZENE	4.8	U	0.12	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	108-86-1	BROMOBENZENE	4.8	U	0.16	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	108-88-3	TOLUENE	4.8	U	0.09	4.8	ug/kg		J	U	B, Z	MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	108-90-7	Chlorobenzene	4.8	U	0.13	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	110-75-8	2-CHLOROETHYL VINYL ETHER	4.8	U	0.36	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	120-82-1	1,2,4-TRICHLOROBENZENE	4.8	U	0.21	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	124-48-1	DIBROMOCHLOROMETHANE	4.8	U	0.24	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	127-18-4	TETRACHLOROETHENE	4.8	U	0.24	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	135-98-8	SEC-BUTYLBENZENE	4.8	U	0.07	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	142-28-9	1,3-DICHLOROPROPANE	4.8	U	0.09	4.8	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B	3/15/2011		5035	DE103	10.4	1.07	156-59-2	CIS-1,2-DICHLOROETHENE	4.8	U	0.23	4.8	ug/kg		U			MDL			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8260B SIM	3/15/2011		5035	DE103	10.4	22.69	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs	SO	5A		6229291	LL	8270C	3/26/2011		3550B	DE103	10.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346861.562	1907974.793
SL-115-SA5A-SB-13.0-14.0	3/10/2011	N	13	14	ft bgs																											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	79601-23-	m,p-Xylene	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	563-58-6	1,1-DICHLOROPROPENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	591-78-6	2-HEXANONE	8.4	UJ	1.7	8.4	ug/kg		U	UJ	C	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	67-64-1	ACETONE	11	J	7.0	8.4	ug/kg			J	C	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	71-55-6	1,1,1-TRICHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	74-87-3	CHLOROMETHANE	4.2	U	0.34	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	74-97-5	BROMOCHLOROMETHANE	4.2	UJ	0.34	4.2	ug/kg		U	UJ	C	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg		J	U	B, Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	75-34-3	1,1-DICHLOROETHANE	4.2	U	0.10	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	75-35-4	1,1-DICHLOROETHENE	4.2	U	0.41	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	78-87-5	1,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	78-93-3	2-BUTANONE (MEK)	8.4	UJ	1.3	8.4	ug/kg		U	UJ	C	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	79-00-5	1,1,2-TRICHLOROETHANE	4.2	U	0.28	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.2	U	0.24	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	87-61-6	1,2,3-TRICHLOROENZENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8260B	3/15/2011		5035	DE103	10.5	0.93	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C	3/26/2011		3550B	DE103	10.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C	3/26/2011		3550B	DE103	10.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C	3/26/2011		3550B	DE103	10.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C	3/26/2011		3550B	DE103	10.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C	3/26/2011		3550B	DE103	10.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C	3/26/2011		3550B	DE103	10.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C	3/26/2011		3550B	DE103	10.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C	3/26/2011		3550B	DE103	10.5	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C	3/26/2011		3550B	DE103	10.5	1	95-50-1	1,2-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C	3/26/2011		3550B	DE103	10.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C	3/26/2011		3550B	DE103	10.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C	3/26/2011		3550B	DE103	10.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C	3/26/2011		3550B	DE103	10.5	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	120-12-7	ANTHRACENE	0.58	J	0.37	1.9	ug/kg		J	J	Z	MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8270C SIM	3/24/2011		3550B	DE103	10.5	1	129-00-0	PYRENE	14	U	0.74	1.9	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	50-32-8	BENZO(A)PYRENE	6.5	J	3.7	9.2	ug/kg		J	J	Z	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	56-55-3	BENZO(A)ANTHRACENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	62-75-9	N-NITROSODIMETHYLAMINE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	83-32-9	ACENAPHTHENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	84-74-2	Di-n-butylphthalate	99	U	33	99	ug/kg		J	U	B, Z	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	85-01-8	PHENANTHRENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	86-73-7	FLUORENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	90-12-0	1-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	91-20-3	NAPHTHALENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	91-57-6	2-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8315A	3/19/2011	METHOD	DE104	9.3	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg		U			MDL	PQL	6346910.963	1908045.256	
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	121-82-4	RDX	130	U	54	130	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	2691-41-0	HMX	320	U	110	320	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	479-45-8	Tetryl	130	U	66	130	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	78-11-5	PETN	2600	U	860	2600	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8330A	3/18/2011		8330	DE104	9.3	1	98-95-3	NITROBENZENE	130	U</											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8082	3/28/2011		3550B	DE104	7.4	1	11100-14-4	Aroclor 1268	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8082	3/28/2011		3550B	DE104	7.4	1	11104-28-2	Aroclor 1221	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8082	3/28/2011		3550B	DE104	7.4	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8082	3/28/2011		3550B	DE104	7.4	1	11141-16-5	Aroclor 1232	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8082	3/28/2011		3550B	DE104	7.4	1	12642-23-8	Aroclor 5442	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8082	3/28/2011		3550B	DE104	7.4	1	12672-29-6	Aroclor 1248	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8082	3/28/2011		3550B	DE104	7.4	1	12674-11-2	Aroclor 1016	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8082	3/28/2011		3550B	DE104	7.4	1	37324-23-5	Aroclor 1262	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8082	3/28/2011		3550B	DE104	7.4	1	53469-21-9	Aroclor 1242	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8082	3/28/2011		3550B	DE104	7.4	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	100-42-5	STYRENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	107-06-2	1,2-DICHLOROETHANE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.5	U	0.41	8.5	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	108-67-8	1,3,5-TRIMETHYLBENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	120-82-1	1,2,4-TRICHLOROBENZENE	4.2	U	0.19	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	179601-23-	m,p-Xylene	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	6020	3/18/2011	TOT	3050B	DE103	10.5	2	7440-62-2	VANADIUM	35.1		0.0239	0.108	mg/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	6020	3/18/2011	TOT	3050B	DE103	10.5	2	7440-66-6	ZINC	67.7		0.607	3.25	mg/kg					MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	6850	3/22/2011		METHOD	DE103	10.5	1	14797-73-0	PERCHLORATE	5.6	U	2.3	5.6	ug/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	7199	3/16/2011		3060A	DE103	10.5	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	7471A	3/17/2011	TOT	METHOD	DE103	10.5	1	7439-97-6	Mercury	0.111	U	0.0032	0.111	mg/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8015B	3/20/2011		3550B	DE103	10.5	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6346883.773	1907974.793
SL-116-SA5A-SB-6.0-7.0	3/10/2011	N	6	7	ft bgs	SO	5A		6229292	LL	8015B	3/20/2011		3550B	DE103	10.5																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	67-64-1	ACETONE	8.4	U	7.0	8.4	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	71-55-6	1,1,1-TRICHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg		J	U	B, Z	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	75-34-3	1,1-DICHLOROETHANE	4.2	U	0.10	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	75-35-4	1,1-DICHLOROETHENE	4.2	U	0.41	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.52	5.3	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	78-87-5	1,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	78-93-3	2-BUTANONE (MEK)	8.4	U	1.3	8.4	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	79-00-5	1,1,2-TRICHLOROETHANE	4.2	U	0.28	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.2	U	0.24	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	79-38-9	Chlorotrifluoroethylene	5.3	U	0.52	5.3	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	87-61-6	1,2,3-TRICHLOROENZENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	95-50-1	1,2-DICHLOROENZENE	4.2	U	0.09	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	95-63-6	1,2,4-TRIMETHYLBENZENE	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.2	U	0.74	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	96-18-4	1,2,3-TRICHLOROPROPANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B	3/15/2011		5035	DE104	9.3	0.95	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8260B SIM	3/17/2011		5035	DE104	9.3	25.51	123-91-1	1,4-DIOXANE	17	U	5.6	17	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C	3/26/2011		3550B	DE104	9.3	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6346910.963	19

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C	3/26/2011		3550B	DE104	9.3	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C	3/26/2011		3550B	DE104	9.3	1	95-50-1	1,2-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C	3/26/2011		3550B	DE104	9.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C	3/26/2011		3550B	DE104	9.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C	3/26/2011		3550B	DE104	9.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C	3/26/2011		3550B	DE104	9.3	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	120-12-7	ANTHRACENE	9.2	U	1.8	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	129-00-0	PYRENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	191-24-2	BENZO(G,H,I)PERYLENE	4.4	J	3.7	9.2	ug/kg		J	J	Z	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	205-99-2	BENZO(B)FLUORANTHENE	10		3.7	9.2	ug/kg					MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	206-44-0	FLUORANTHENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	207-08-9	BENZO(K)FLUORANTHENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	208-96-8	ACENAPHTHYLENE	9.2	U	1.8	9.2	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8270C SIM	3/25/2011		3550B	DE104	9.3	5	218-01-9	CHRYSENE	6.1	J	1.8	9.2	ug/kg		J	J	Z	MDL	PQL	6346910.963	1908045.256
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6010B	3/19/2011	TOT	3050B	DE105	11.1	1	7440-70-2	CALCIUM	2370		6.76	22.1	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6010B	3/19/2011	TOT	3050B	DE105	11.1	1	7723-14-0	PHOSPHORUS	136		0.618	11.0	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7782-49-2	SELENIUM	0.117	J	0.0445	0.445	mg/kg		J	J	Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7439-98-7	MOLYBDENUM	0.589		0.0557	0.111	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7440-39-3	BARIUM	52.8	J	0.120	0.445	mg/kg			J	E, Q	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7439-92-1	LEAD	5.96	J	0.0116	0.223	mg/kg		J	J	E, Q	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7440-02-0	NICKEL	8.55	J	0.111	0.445	mg/kg			J	E, Q	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7440-22-4	SILVER	0.0341	J	0.0134	0.111	mg/kg		J	J	Q, Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7440-28-0	THALLIUM	0.257	J	0.0334	0.111	mg/kg		J	J	Q, Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7440-36-0	ANTIMONY	0.154	J	0.0668	0.223	mg/kg		J	J	Q, E, Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7440-38-2	Arsenic	6.14	J	0.0891	0.445	mg/kg		J	J	Q	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7440-41-7	BERYLLIUM	0.792	J	0.0178	0.111	mg/kg		J	J	E, Q	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7440-43-9	CADMIUM	0.0454	J	0.0445	0.111	mg/kg		J	J	Q, Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7440-47-3	CHROMIUM	18.5	J	0.134	0.445	mg/kg		J	J	Q	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7440-48-4	COBALT	6.96	J	0.0223	0.111	mg/kg		J	J	E, Q, *#	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7440-50-8	COPPER	5.49	J	0.0735	0.445	mg/kg		J	J	E, Q	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7440-62-2	VANADIUM	36.9	J	0.0245	0.111	mg/kg		J	J	Q, *#	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	6020	3/25/2011	TOT	3050B	DE105	11.1	2	7440-66-6	ZINC	44.1	J	0.624	3.34	mg/kg		J	J	E, Q	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	7199	3/22/2011		3060A	DE105	11.1	1	18540-29-9	HEXAVALENT CHROMIUM	0.91	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	7471A	3/18/2011	TOT	METHOD	DE105	11.1	1	7439-97-6	Mercury	0.0108	J	0.0031	0.110	mg/kg		J	J	Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8015B	3/26/2011		3550B	DE105	11.1	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8015B	3/26/2011		3550B	DE105	11.1	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8015B	3/26/2011		3550B	DE105	11.1	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8015B	3/16/2011		METHOD	DE105	11.1	1	64-17-5	ETHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8015B	3/16/2011		METHOD	DE105	11.1	1	67-56-1	METHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8015B	3/16/2011		METHOD	DE105	11.1	1	67-63-0	Isopropanol	560	U	110	560	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8015M	3/18/2011		METHOD	DE105	11.1</																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	79601-23-	m,p-Xylene	0.31	J	0.20	4.6	ug/kg		J	J	Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	541-73-1	1,3-DICHLOROENZENE	4.6	U	0.14	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	56-23-5	CARBON TETRACHLORIDE	4.6	U	0.16	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	563-58-6	1,1-DICHLOROPROPENE	4.6	U	0.15	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	591-78-6	2-HEXANONE	9.3	U	1.9	9.3	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	594-20-7	2,2-DICHLOROPROPANE	4.6	U	0.20	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	630-20-6	1,1,1,2-Tetrachloroethane	4.6	U	0.13	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	67-64-1	ACETONE	9.3	U	7.8	9.3	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	67-66-3	CHLOROFORM	4.6	U	0.14	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	71-43-2	BENZENE	4.6	U	0.12	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	71-55-6	1,1,1-TRICHLOROETHANE	4.6	U	0.23	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	74-83-9	BROMOMETHANE	4.6	U	0.29	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	74-87-3	CHLOROMETHANE	4.6	U	0.38	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	74-95-3	DIBROMOMETHANE	4.6	U	0.28	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	74-97-5	BROMOCHLOROMETHANE	4.6	U	0.38	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	75-00-3	Chloroethane	4.6	U	0.15	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	75-01-4	VINYL CHLORIDE	4.6	U	0.23	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	75-09-2	METHYLENE CHLORIDE	4.6	U	0.28	4.6	ug/kg		J	U	B, Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	75-25-2	BROMOFORM	4.6	U	0.46	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	75-27-4	BROMODICHLOROMETHANE	4.6	U	0.09	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	75-34-3	1,1-DICHLOROETHANE	4.6	U	0.12	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	75-35-4	1,1-DICHLOROETHENE	4.6	U	0.45	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	75-69-4	TRICHLOROFLUOROMETHANE	4.6	U	0.34	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	75-71-8	DICHLORODIFLUOROMETHANE	4.6	U	0.14	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.8	U	0.58	5.8	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.6	U	0.13	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	78-87-5	1,2-DICHLOROPROPANE	4.6	U	0.20	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	78-93-3	2-BUTANONE (MEK)	9.3	U	1.4	9.3	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	79-00-5	1,1,2-TRICHLOROETHANE	4.6	U	0.31	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	79-01-6	TRICHLOROETHENE	4.6	U	0.17	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.6	U	0.27	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	79-38-9	Chlorotrifluoroethylene	5.8	U	0.58	5.8	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	87-61-6	1,2,3-TRICHLOROENZENE	4.6	U	0.16	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	87-68-3	HEXACHLOROBUTADIENE	4.6	U	0.16	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	95-47-6	O-XYLENE	4.6	U	0.20	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	95-49-8	2-CHLOROTOLUENE	4.6	U	0.16	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	95-50-1	1,2-DICHLOROENZENE	4.6	U	0.10	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	95-63-6	1,2,4-TRIMETHYLBENZENE	4.6	U	0.46	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.6	U	0.81	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	96-18-4	1,2,3-TRICHLOROPROPANE	4.6	U	0.38	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8260B	3/17/2011		5035	DE105	11.1	1.03	98-06-6	TERT-BUTYLBENZENE	4.6	U	0.19	4.6	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	82																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/11/2011	TOT	3050B	DE090	9.7	2	7440-62-2	VANADIUM	27.7		0.0241	0.110	mg/kg					MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/9/2011	TOT	3050B	DE090	9.7	2	7439-92-1	LEAD	8.66	J	0.0113	0.217	mg/kg		J	Q, *#	MDL	PQL	6347267.107	1907996.621	
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/9/2011	TOT	3050B	DE090	9.7	2	7440-02-0	NICKEL	9.57		0.109	0.434	mg/kg				MDL	PQL	6347267.107	1907996.621	
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/9/2011	TOT	3050B	DE090	9.7	2	7440-22-4	SILVER	0.0302	J	0.0130	0.109	mg/kg		J	J	Z	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/9/2011	TOT	3050B	DE090	9.7	2	7440-28-0	THALLIUM	0.237		0.0326	0.109	mg/kg					MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/9/2011	TOT	3050B	DE090	9.7	2	7440-36-0	ANTIMONY	0.133	J	0.0651	0.217	mg/kg		J	J	Q, Z	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/9/2011	TOT	3050B	DE090	9.7	2	7440-38-2	Arsenic	3.88		0.0869	0.434	mg/kg					MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/9/2011	TOT	3050B	DE090	9.7	2	7440-41-7	BERYLLIUM	0.499		0.0174	0.109	mg/kg					MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/9/2011	TOT	3050B	DE090	9.7	2	7440-43-9	CADMIUM	0.204		0.0434	0.109	mg/kg					MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/9/2011	TOT	3050B	DE090	9.7	2	7440-47-3	CHROMIUM	15.9	J	0.130	0.434	mg/kg			J	*#	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/9/2011	TOT	3050B	DE090	9.7	2	7440-66-6	ZINC	82.8	J	0.608	3.26	mg/kg		J	J	*#	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/10/2011	TOT	3050B	DE090	9.7	2	7440-48-4	COBALT	5.15	J	0.0217	0.109	mg/kg			J	*#	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/9/2011	TOT	3050B	DE090	9.7	2	7782-49-2	SELENIUM	0.107	J	0.0434	0.434	mg/kg		J	J	Z	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/9/2011	TOT	3050B	DE090	9.7	2	7439-98-7	MOLYBDENUM	0.408		0.0543	0.109	mg/kg					MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	6020	3/9/2011	TOT	3050B	DE090	9.7	2	7440-39-3	BARIUM	99.6	J	0.117	0.434	mg/kg			J	*#	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	7199	3/2/2011		3060A	DE090	9.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.31	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	7471A	3/4/2011	TOT	METHOD	DE090	9.7	1	7439-97-6	Mercury	0.0379	J	0.0030	0.105	mg/kg		J	J	Z	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	UJ	0.037	0.18	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	1031-07-8	ENDOSULFAN SULFATE	0.37	UJ	0.073	0.37	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	2385-85-5	MIREX	0.37	UJ	0.073	0.37	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	309-00-2	ALDRIN	0.18	UJ	0.073	0.18	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	319-84-6	ALPHA-BHC	0.18	UJ	0.037	0.18	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	319-85-7	BETA-BHC	0.18	UJ	0.066	0.18	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	319-86-8	DELTA-BHC	0.18	UJ	0.040	0.18	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	83213-65-9	ENDOSULFAN II	0.37	UJ	0.073	0.37	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	50-29-3	4,4'-DDT	0.61	UJ	0.61	0.61	ug/kg		U	UJ	FD, S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	53494-70-8	ENDRIN KETONE	0.37	UJ	0.073	0.37	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	57-74-9	Chlordane	3.7	UJ	0.88	3.7	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	58-89-9	gamma-BHC (Lindane)	0.18	UJ	0.037	0.18	ug/kg		U	UJ	FD, S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	60-57-1	DIELDRIN	0.37	UJ	0.19	0.37	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	72-20-8	ENDRIN	0.37	UJ	0.073	0.37	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	72-43-5	METHOXYCHLOR	1.8	UJ	0.37	1.8	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	72-54-8	4,4'-DDD	0.37	UJ	0.073	0.37	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	72-55-9	4,4'-DDE	0.37	UJ	0.11	0.37	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	7421-93-4	ENDRIN ALDEHYDE	0.37	UJ	0.25	0.37	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	76-44-8	HEPTACHLOR	0.18	UJ	0.066	0.18	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	8001-35-2	TOXAPHENE	7.3	UJ	2.4	7.3	ug/kg		U	UJ	S	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	877-09-8	Tetrachloro-M-Xylene	0.22	J			ug/kg			J	S			6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8081A	3/9/2011		3550B	DE090	9.7	1	959-98-8	ENDOSULFAN I	0.18	UJ	0.048	0.18	ug/kg		U	UJ	S	MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	77-47-4	HEXACHLOROXYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	91-94-1	3,3'-DICHLORO BENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	95-50-1	1,2-DICHLORO BENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C	3/8/2011		3550B	DE090	9.7	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C SIM	3/3/2011		3550B	DE090	11.9	1	50-32-8	BENZO(A)PYRENE	4.2		0.75	1.9	ug/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C SIM	3/3/2011		3550B	DE090	11.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9		0.75	1.9	ug/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C SIM	3/3/2011		3550B	DE090	11.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C SIM	3/3/2011		3550B	DE090	11.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C SIM	3/3/2011		3550B	DE090	11.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C SIM	3/3/2011		3550B	DE090	11.9	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C SIM	3/3/2011		3550B	DE090	11.9	1	85-01-8	PHENANTHRENE	3.4		0.75	1.9	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C SIM	3/3/2011		3550B	DE090	11.9	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C SIM	3/3/2011		3550B	DE090	11.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C SIM	3/3/2011		3550B	DE090	11.9	1	91-20-3	NAPHTHALENE	0.95	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C SIM	3/3/2011		3550B	DE090	11.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	9045M	2/25/2011		Gen Prep	DE090	11.9	1	pH	PH	7.09		0.0100	0.0100	pH unit					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	ASTM D1498	2/25/2011		Gen Prep	DE090	11.9	1	REDOX	Oxidation Reduction Potential	403		10.0	10.0	mv					MDL	PQL	6347368.206	1907938.796
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	160.3M	3/4/2011		Gen Prep	DE090	9.9	1	MOIST	MOISTURE	9.9		0.50	0.50	%					MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	300.0	3/8/2011		METHOD	DE090	9.9	1	16984-48-8	FLUORIDE	1.4	J	0.89	1.1	mg/kg			J	Q	MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	314.0	3/4/2011		METHOD	DE090																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8081A	3/9/2011		3550B	DE090	9.9	1	60-57-1	DIELDRIN	0.4	U	0.40	0.40	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8081A	3/9/2011		3550B	DE090	9.9	1	72-20-8	ENDRIN	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8081A	3/9/2011		3550B	DE090	9.9	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8081A	3/9/2011		3550B	DE090	9.9	1	72-54-8	4,4'-DDD	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8081A	3/9/2011		3550B	DE090	9.9	1	72-55-9	4,4'-DDE	0.62	U	0.62	0.62	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8081A	3/9/2011		3550B	DE090	9.9	1	7421-93-4	ENDRIN ALDEHYDE	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8081A	3/9/2011		3550B	DE090	9.9	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8081A	3/9/2011		3550B	DE090	9.9	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8081A	3/9/2011		3550B	DE090	9.9	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8082	3/12/2011		3550B	DE090	9.9	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8082	3/12/2011		3550B	DE090	9.9	1	11097-69-3	Aroclor 1254	4.7		0.37	1.9	ug/kg					MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8082	3/12/2011		3550B	DE090	9.9	1	11100-14-4	Aroclor 1268	3.2		0.37	1.9	ug/kg					MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8082	3/12/2011		3550B	DE090	9.9	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8082	3/12/2011		3550B	DE090	9.9	1	11126-42-4	Aroclor 5460	7.4		1.1	3.7	ug/kg					MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8082	3/12/2011		3550B	DE090	9.9	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8082	3/12/2011		3550B	DE090	9.9	1	12642-23-6	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8082	3/12/2011		3550B	DE090	9.9	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8082	3/12/2011		3550B	DE090	9.9	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8082	3/12/2011		3550B	DE090	9.9	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8082	3/12/2011		3550B	DE090	9.9	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8082	3/12/2011		3550B	DE090	9.9	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8151A	3/8/2011		3550B	DE090	9.9	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8151A	3/8/2011		3550B	DE090	9.9	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8151A	3/8/2011		3550B	DE090	9.9	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8151A	3/8/2011		3550B	DE090	9.9	1	88-85-7	DINOSEB	2.7	R	0.89	2.7	ug/kg		U	R	L	MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8151A	3/8/2011		3550B	DE090	9.9	1	93-65-2	MCPP	280	U	83	280	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8151A	3/8/2011		3550B	DE090	9.9	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8151A	3/8/2011		3550B	DE090	9.9	1	93-76-5	2,4,5-T	0.19	UJ	0.091	0.19	ug/kg		U	UJ	L	MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8151A	3/8/2011		3550B	DE090	9.9	1	94-74-6	MCPA	280	U	270	280	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8151A	3/8/2011		3550B	DE090	9.9	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8151A	3/8/2011		3550B	DE090	9.9	1	94-82-6	2,4-DB	2.2	U	2.2	2.2	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	100-01-6	4-NITROANILINE	180	U	7.3	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8081A	3/21/2011		3550B	DE095	12.6	1	60-57-1	DIELDRIN	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8081A	3/21/2011		3550B	DE095	12.6	1	72-20-8	ENDRIN	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8081A	3/21/2011		3550B	DE095	12.6	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8081A	3/21/2011		3550B	DE095	12.6	1	72-54-8	4,4'-DDD	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8081A	3/21/2011		3550B	DE095	12.6	1	72-55-9	4,4'-DDE	0.39	U	0.14	0.39	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8081A	3/21/2011		3550B	DE095	12.6	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.12	0.39	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8081A	3/21/2011		3550B	DE095	12.6	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8081A	3/21/2011		3550B	DE095	12.6	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8081A	3/21/2011		3550B	DE095	12.6	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8082	3/16/2011		3550B	DE095	12.6	1	11096-82-5	Aroclor 1260	0.65	J	0.45	1.9	ug/kg		J		Z	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8082	3/16/2011		3550B	DE095	12.6	1	11097-69-3	Aroclor 1254	0.98	J	0.38	1.9	ug/kg		J	J	FD, Z	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8082	3/16/2011		3550B	DE095	12.6	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8082	3/16/2011		3550B	DE095	12.6	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8082	3/16/2011		3550B	DE095	12.6	1	11126-42-4	Aroclor 5460	2.1	J	1.1	3.8	ug/kg		J	J	Z	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8082	3/16/2011		3550B	DE095	12.6	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8082	3/16/2011		3550B	DE095	12.6	1	12642-23-6	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8082	3/16/2011		3550B	DE095	12.6	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8082	3/16/2011		3550B	DE095	12.6	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8082	3/16/2011		3550B	DE095	12.6	1	37324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8082	3/16/2011		3550B	DE095	12.6	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8082	3/16/2011		3550B	DE095	12.6	1	63496-31-1	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8151A	3/18/2011		3550B	DE095	12.6	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8151A	3/18/2011		3550B	DE095	12.6	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8151A	3/18/2011		3550B	DE095	12.6	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8151A	3/18/2011		3550B	DE095	12.6	1	88-85-7	DINOSEB	2.7	U	0.91	2.7	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8151A	3/18/2011		3550B	DE095	12.6	1	93-65-2	MCPP	290	U	86	290	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8151A	3/18/2011		3550B	DE095	12.6	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.086	0.19	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8151A	3/18/2011		3550B	DE095	12.6	1	93-76-5	2,4,5-T	0.19	U	0.094	0.19	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8151A	3/18/2011		3550B	DE095	12.6	1	94-74-6	MCPA	290	U	100	290	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8151A	3/18/2011		3550B	DE095	12.6	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8151A	3/18/2011		3550B	DE095	12.6	1	94-82-6	2,4-DB	6.1	U	6.1	6.1	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C	3/11/2011		3550B	DE095	12.6	1	100-01-6	4-NITROANILINE	190	U	6.1	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C	3/11/2011		3550B	DE095	12.6	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C	3/11/2011		3550B	DE095	12.6	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C	3/11/2011		3550B	DE095	12.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C	3/11/2011		3550B	DE095	12.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C	3/11/2011		3550B	DE095	12.6	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C	3/11/2011		3550B	DE095	12.6	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C	3/11/2011		3550B	DE095	12.6	1	106-47-8	4-CHLOROANILINE	190	UJ	76	190	ug/kg		U	UJ	C	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	206-44-0	FLUORANTHENE	2.5	J	0.76	1.9	ug/kg			J	FD	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	218-01-9	CHRYSENE	1.6	J	0.38	1.9	ug/kg		J	J	FD, Z	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	50-32-8	BENZO(A)PYRENE	0.94	J	0.76	1.9	ug/kg		J	J	FD, Z	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	84-74-2	Di-n-butylphthalate	13	J	6.9	21	ug/kg		J	J	Z	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	85-01-8	PHENANTHRENE	1.1	J	0.76	1.9	ug/kg		J	J	FD, Z	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8270C SIM	3/18/2011		3550B	DE095	12.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	9045M	3/8/2011	Gen Prep	DE095	12.6	1	pH	PH	6.2		0.0100	0.0100	pH unit					MDL	PQL	6347806.395	1907228.926	
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	ASTM D1498	3/8/2011	Gen Prep	DE095	12.6	1	REDOX	Oxidation Reduction Potential	356			10.0	10.0	mv				MDL	PQL	6347806.395	1907228.926	
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	160.3M	4/11/2011	Gen Prep	DE112	9.7	1	MOIST	MOISTURE	9.7			0.50	0.50	%				MDL	PQL	6347249.427	1907866.934	
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	1625C	4/11/2011		3546	DE112	9.7	1	62-75-9	N-NITROSODIMETHYLAMINE	36.9	UJ	18.5	36.9	ng/kg		UJ		B, FD	MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	300.0	4/5/2011		METHOD	DE112	9.7	1	14797-55-8	Nitrate-NO3	2.1		0.89	1.7	mg/kg					MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	300.0	4/5/2011		METHOD	DE112	9.7	1	16984-48-8	FLUORIDE	2.8	J	0.89	1.1	mg/kg			J	Q	MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	314.0	4/11/2011		METHOD	DE112	9.7	1	14797-73-0	PERCHLORATE	33.2	U	10	33.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	6010B	3/30/2011	TOT	3050B	DE112	9.7	1	7429-90-5	ALUMINUM	16300		5.57	22.1	mg/kg					MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	6010B	3/30/2011	TOT	3050B	DE112	9.7	1	7439-89-6	IRON	20000		5.22	22.1	mg/kg					MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	6010B	3/30/2011	TOT	3050B	DE112	9.7	1	7439-93-2	LITHIUM	21.2		0.24	2.2	mg/kg					MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	6010B	3/30/2011	TOT	3050B	DE112	9.7	1	7439-95-4	MAGNESIUM	4310		2.81	11.1	mg/kg					MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	6010B	3/30/2011	TOT	3050B	DE112	9.7	1	7439-96-5	MANGANESE	345		0.0864	0.554	mg/kg					MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	6010B	3/30/2011	TOT	3050B	DE112	9.7	1	7440-09-7	POTASSIUM	4120	J	19.9	55.4	mg/kg			J	Q	MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	6010B	3/30/2011	TOT	3050B	DE112	9.7	1	7440-23-5	SODIUM	195		41.3	111	mg/kg					MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	6010B	3/30/2011	TOT	3050B	DE112	9.7	1	7440-24-6	STRONTIUM	21.3		0.0687	0.554	mg/kg					MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	6010B	3/30/2011	TOT	3050B	DE112	9.7	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg			U	B, Z	MDL	PQL	6347249.427	1907866.934
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	6020	4/27/2011	TOT	3050B	DE133	10.4	2	7440-28-0	THALLIUM	0.289		0.0325	0.108	mg/kg					MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	6020	4/27/2011	TOT	3050B	DE133	10.4	2	7440-36-0	ANTIMONY	0.151	J	0.0650	0.217	mg/kg		J		Q, Z	MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	6020	4/27/2011	TOT	3050B	DE133	10.4	2	7440-38-2	Arsenic	4.35	J	0.0867	0.433	mg/kg		J		Q	MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	6020	4/27/2011	TOT	3050B	DE133	10.4	2	7440-41-7	BERYLLIUM	0.67		0.0173	0.108	mg/kg					MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	6020	4/27/2011	TOT	3050B	DE133	10.4	2	7440-43-9	CADMIUM	0.0645	J	0.0433	0.108	mg/kg		J	J	FD, Z	MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	6020	4/27/2011	TOT	3050B	DE133	10.4	2	7440-47-3	CHROMIUM	17	J	0.130	0.433	mg/kg		J		*#	MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	6020	4/27/2011	TOT	3050B	DE133	10.4																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	108-90-7	Chlorobenzene	3.6	U	0.10	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	110-75-8	2-CHLOROETHYL VINYL ETHER	3.6	U	0.27	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	120-82-1	1,2,4-TRICHLOROBENZENE	3.6	U	0.16	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	124-48-1	DIBROMOCHLOROMETHANE	3.6	U	0.18	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	127-18-4	TETRACHLOROETHENE	3.6	U	0.18	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	135-98-8	SEC-BUTYLBENZENE	3.6	U	0.05	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	142-28-9	1,3-DICHLOROPROPANE	3.6	U	0.07	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	156-59-2	CIS-1,2-DICHLOROETHENE	3.6	U	0.17	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	156-60-5	TRANS-1,2-DICHLOROETHENE	3.6	U	0.11	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.6	U	0.19	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	79601-23-	m,p-Xylene	3.6	U	0.15	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	541-73-1	1,3-DICHLOROBENZENE	3.6	U	0.11	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	56-23-5	CARBON TETRACHLORIDE	3.6	U	0.13	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	563-58-6	1,1-DICHLOROPROPENE	3.6	U	0.12	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	591-78-6	2-HEXANONE	7.3	U	1.5	7.3	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	594-20-7	2,2-DICHLOROPROPANE	3.6	U	0.15	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	630-20-6	1,1,1,2-Tetrachloroethane	3.6	U	0.10	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	67-64-1	ACETONE	7.3	U	6.1	7.3	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	67-66-3	CHLOROFORM	3.6	U	0.11	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	71-43-2	BENZENE	3.6	U	0.09	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	71-55-6	1,1,1-TRICHLOROETHANE	3.6	U	0.18	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	74-83-9	BROMOMETHANE	3.6	U	0.23	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	74-87-3	CHLOROMETHANE	3.6	U	0.30	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	74-95-3	DIBROMOMETHANE	3.6	U	0.22	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	74-97-5	BROMOCHLOROMETHANE	3.6	U	0.30	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	75-00-3	Chloroethane	3.6	U	0.12	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	75-01-4	VINYL CHLORIDE	3.6	U	0.18	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	75-09-2	METHYLENE CHLORIDE	3.6	U	0.22	3.6	ug/kg		J	U	B	MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	75-25-2	BROMOFORM	3.6	U	0.36	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	75-27-4	BROMODICHLOROMETHANE	3.6	U	0.07	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	75-34-3	1,1-DICHLOROETHANE	3.6	U	0.09	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	75-35-4	1,1-DICHLOROETHENE	3.6	U	0.35	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	75-69-4	TRICHLOROFLUOROMETHANE	3.6	U	0.26	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	75-71-8	DICHLORODIFLUOROMETHANE	3.6	U	0.11	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.5	U	0.45	4.5	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.6	U	0.10	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	78-87-5	1,2-DICHLOROPROPANE	3.6	U	0.15	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	78-93-3	2-BUTANONE (MEK)	7.3	U	1.1	7.3	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8260B	4/21/2011		5035	DE133	10.4	0.81	79-00-5	1,1,2-TRICHLOROETHANE	3.6	U	0.25	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-0420																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	3268-87-9	OCDD	11.1	U	0.0220	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	35822-46-9	1,2,3,4,6,7,8-HPCCD	5.55	U	0.0124	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	39001-02-0	OCDF	11.1	U	0.0143	11.1	ng/kg		JBQ	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.55	U	0.0103	5.55	ng/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	40321-76-4	1,2,3,7,8-PECDD	5.55	U	0.0101	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.00677	1.11	ng/kg		JBQ	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.55	U	0.00966	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	57117-31-2	2,3,4,7,8-PCDF	5.55	U	0.00477	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	57117-41-6	1,2,3,7,8-PCDF	5.55	U	0.00455	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.55	U	0.00766	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.55	U	0.00943	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.55	U	0.00477	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.55	U	0.0110	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.55	U	0.0109	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216244	LL	1613B	3/9/2011		METHOD	DX056	9.9	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.55	U	0.00511	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6347682.681	1907469.618
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	160.3M	3/4/2011		Gen Prep	DX056	9.3	1	MOIST	MOISTURE	9.3		0.50	0.50	%					MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.00860	1.10	ng/kg		JBQ	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.51	U	0.00904	5.51	ng/kg		JB	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	3268-87-9	OCDD	11	U	0.0185	11.0	ng/kg		JB	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	35822-46-9	1,2,3,4,6,7,8-HPCCD	5.51	U	0.0114	5.51	ng/kg		JBQ	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	39001-02-0	OCDF	11	U	0.0101	11.0	ng/kg		JBQ	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.51	U	0.00981	5.51	ng/kg		JBQ	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	40321-76-4	1,2,3,7,8-PECDD	5.51	U	0.0105	5.51	ng/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	51207-31-9	2,3,7,8-TCDF	1.1	U	0.00662	1.10	ng/kg		JBQ	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.51	U	0.00518	5.51	ng/kg		JBQ	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	57117-31-2	2,3,4,7,8-PCDF	5.51	U	0.00496	5.51	ng/kg		JB	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	57117-41-6	1,2,3,7,8-PCDF	5.51	U	0.00507	5.51	ng/kg		JBQ	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.51	U	0.00485	5.51	ng/kg		JBQ	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.51	U	0.00992	5.51	ng/kg		JBQ	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.51	U	0.00485	5.51	ng/kg		JBQ	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.51	U	0.00397	5.51	ng/kg		JB	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.51	U	0.00540	5.51	ng/kg		JBQ	U	B, Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216245	LL	1613B	3/9/2011		METHOD	DX056	9.3	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.51	U	0.00496	5.51	ng/kg		JBQ	U	B, Z	MDL	PQL		
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217821	LL	1613B	3/10/2011		METHOD	DX058	15.9	1	1746-01-6	2,3,7,8-TCDD	1.19	UJ	0.0226	1.19	ng/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217821	LL	1613B	3/10/2011		METHOD	DX058	15.9	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.697	J	0.0610	5.95	ng/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217821	LL	1613B	3/10/2011		METHOD	DX058	15.9	1	3268-87-9	OCDD	291	J	0.0836	11.9	ng/kg		B	J	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217821	LL	1613B	3/10/2011		METHOD	DX058	15.9	1	35822-46-9	1,2,3,4,6,7,8-HPCCD	15.8		0.0589	5.95	ng/kg		B			MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217821	LL	1613B	3/10/2011		METHOD	DX058	15.9	1	39001-02-0	OCDF	5.44	J	0.0774	11.9	ng/kg		JB	J	Z	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217821	LL	1613B	3/10/2011		METHOD	DX058	15.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.232	J	0.0562	5.95	ng/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217821	LL	1613B	3/10/2011		METHOD	DX058	15.9	1	40321-76-4	1,2,3,7,8-PECDD	0.169	J	0.0250	5.95	ng/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217821	LL	1613B	3/10/2011		METHOD	DX058	15.9	1	51207-31-9	2,3,7,8-TCDF	0.378	J	0.0488	1.19	ng/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217821	LL</																						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	95-50-1	1,2-DICHLOROBENZENE	180	U	36	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C SIM	4/23/2011		3550B	DE128	8.6	1	83-32-9														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8082	5/6/2011		3550B	DE135	10.6	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8082	5/6/2011		3550B	DE135	10.6	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8082	5/6/2011		3550B	DE135	10.6	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8082	5/6/2011		3550B	DE135	10.6	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8082	5/6/2011		3550B	DE135	10.6	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8082	5/6/2011		3550B	DE135	10.6	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8082	5/6/2011		3550B	DE135	10.6	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015B	3/16/2011		METHOD	DE104	9.3	1	67-56-1	METHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015B	3/16/2011		METHOD	DE104	9.3	1	67-63-0	Isopropanol	550	U	110	550	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015M	3/18/2011		METHOD	DE104	9.3	1	107-21-1	ETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015M	3/18/2011		METHOD	DE104	9.3	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015M	3/18/2011		METHOD	DE104	9.3	1	57-55-6	Propylene glycol	14	U	5.5	14	mg/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015M	3/25/2011		3550B	DE104	9.3	50	PHCC12C14	EFH (C12-C14)	66	U	22	66	mg/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015M	3/25/2011		3550B	DE104	9.3	50	PHCC15C20	EFH (C15-C20)	66	U	22	66	mg/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015M	3/25/2011		3550B	DE104	9.3	50	PHCC21C30	EFH (C21-C30)	520	J	22	66	mg/kg			J	L	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015M	3/25/2011		3550B	DE104	9.3	50	PHCC30C40	EFH (C30-C40)	1200	J	22	66	mg/kg			J	L	MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015M	3/25/2011		3550B	DE104	9.3	50	PHCC8C11	EFH (C8-C11)	66	U	22	66	mg/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8015M	3/17/2011		5035	DE104	9.3	25.51	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8082	3/28/2011		3550B	DE104	9.3	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8082	3/28/2011		3550B	DE104	9.3	1	11097-69-1	Aroclor 1254	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-118-SA5A-SB-2.5-3.5	3/14/2011	N	2.5	3.5	ft bgs	SO	5A		6230062	LL	8082	3/28/2011		3550B	DE104	9.3	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6346910.963	1908045.256
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg		J	U	B, Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	75-34-3	1,1-DICHLOROETHANE	4.2	U	0.10	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	75-35-4	1,1-DICHLOROETHENE	4.2	U	0.41	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	78-87-5	1,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	79-00-5	1,1,2-TRICHLOROETHANE	4.2	U	0.28	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.2	U	0.24	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	87-61-6	1,2,3-TRICHLOROENZENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO																										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C	3/29/2011		3550B	DE105	13.5	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C	3/29/2011		3550B	DE105	13.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C	3/29/2011		3550B	DE105	13.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C	3/29/2011		3550B	DE105	13.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C	3/29/2011		3550B	DE105	13.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C	3/29/2011		3550B	DE105	13.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C	3/29/2011		3550B	DE105	13.5	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C	3/29/2011		3550B	DE105	13.5	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C	3/29/2011		3550B	DE105	13.5	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C	3/29/2011		3550B	DE105	13.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C	3/29/2011		3550B	DE105	13.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C	3/29/2011		3550B	DE105	13.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C	3/29/2011		3550B	DE105	13.5	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	30		6.9	21	ug/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8270C SIM	3/25/2011		3550B	DE105	13.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8315A	3/23/2011	METHOD	DE105	13.5	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg		U			MDL	PQL	6347374.41	1908165.871	
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8330A	3/26/2011		8330	DE105	13.5	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8330A	3/26/2011		8330	DE105	13.5	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8330A	3/26/2011		8330	DE105	13.5	1	121-82-4	RDX	140	U	57	140	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8330A	3/26/2011		8330	DE105	13.5	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8330A	3/26/2011		8330	DE105	13.5	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6347374.41	1908165.871

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	74-95-3	DIBROMOMETHANE	4.4	U	0.27	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	74-97-5	BROMOCHLOROMETHANE	4.4	U	0.37	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	75-09-2	METHYLENE CHLORIDE	4.4	U	0.27	4.4	ug/kg		J	U	B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	75-34-3	1,1-DICHLOROETHANE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	75-35-4	1,1-DICHLOROETHENE	4.4	U	0.43	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	78-87-5	1,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	78-93-3	2-BUTANONE (MEK)	8.9	U	1.4	8.9	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	79-00-5	1,1,2-TRICHLOROETHANE	4.4	U	0.30	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	79-01-6	TRICHLOROETHENE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.4	U	0.25	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	87-61-6	1,2,3-TRICHLOROENZENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	95-47-6	O-XYLENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	95-49-8	2-CHLOROTOLUENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	95-50-1	1,2-DICHLOROENZENE	4.4	U	0.1	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	95-63-6	1,2,4-TRIMETHYLBENZENE	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.4	U	0.78	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	96-18-4	1,2,3-TRICHLOROPROPANE	4.4	U	0.37	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8260B SIM	2/25/2011		5035	DE089	5.3	27.65	123-91-1	1,4-DIOXANE	18	U	5.8	18	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C	3/10/2011		3550B	DE089	5.3	1	100-01-6	4-NITROANILINE	180	UJ	70	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C	3/10/2011		3550B	DE089	5.3	1	100-02-7	4-NITROPHENOL	530	UJ	180	530	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C	3/10/2011		3550B	DE089	5.3	1	100-51-6	BENZYL ALCOHOL	530	UJ	180	530	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C	3/10/2011		3550B	DE089	5.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	UJ	180	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C	3/10/2011		3550B	DE089	5.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C	3/10/2011		3550B	DE089	5.3	1	106-44-5	4-METHYLPHENOL	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C	3/10/2011		3550B	DE089	5.3	1	106-46-7	1,4-DICHLOROENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C	3/10/2011		3550B	DE089	5.3	1	106-47-8	4-CHLOROANILINE	180	U	70	1									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	206-44-0	FLUORANTHENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	218-01-9	CHRYSENE	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	83-32-9	ACENAPHTHENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	84-66-2	Diethylphthalate	19	U	6.3	19	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	85-01-8	PHENANTHRENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	85-68-7	Butylbenzylphthalate	19	U	6.3	19	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	86-73-7	FLUORENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	91-20-3	NAPHTHALENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8270C SIM	3/1/2011		3550B	DE089	5.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8315A	3/3/2011	METHOD	DE089	5.3	1	50-00-0	FORMALDEHYDE	1600	U	630	1600	ug/kg		U			MDL	PQL	6347675.644	1907614.192		
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	121-82-4	RDX	130	U	53	130	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	63	130	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	2691-41-0	HMX	320	U	110	320	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	479-45-8	Tetryl	130	U	65	130	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	55-63-0	Nitroglycerin	2500	U	840	2500	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	59229-75-3	2,6-Diamino-4-nitrotoluene	250	U	84	250	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	84	250	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	78-11-5	PETN	2500	U	840	2500	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	88-72-2	2-NITROTOLUENE	130	U	84	130	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-0.5.0	6214501	LL	8330A	3/5/2011		8330	DE089	5.3	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8151A	3/7/2011		3550B	DE090	11.6	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg		U			MDL	PQL	6347326.465	1907995.089	
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8151A	3/7/2011		3550B	DE090	11.6	1	88-85-7	DIOSEB	2.7	R	0.90	2.7	ug/kg			R	L	MDL	PQL	6347326.465	1907995.089	
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8151A	3/7/2011		3550B	DE090	11.6	1	93-65-2	MCPP	280	U	85	280	ug/kg		J		B, Z	MDL	PQL	6347326.465	1907995.089	
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8151A	3/7/2011		3550B	DE090	11.6	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg		U			MDL	PQL	6347326.465	1907995.089	
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8151A	3/7/2011		3550B	DE090	11.6	1	93-76-5	2,4,5-T	0.19	UJ	0.093	0.19	ug/kg		U		UJ	L	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8151A	3/7/2011		3550B	DE090	11.6	1	94-74-6	MCPA	280	U	86	280	ug/kg</									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C	3/8/2011		3550B	DE090	11.6	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C	3/8/2011		3550B	DE090	11.6	1	95-50-1	1,2-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C	3/8/2011		3550B	DE090	11.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C	3/8/2011		3550B	DE090	11.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C	3/8/2011		3550B	DE090	11.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C	3/8/2011		3550B	DE090	11.6	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg		J	U	B, Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	218-01-9	CHRYSENE	0.53	J	0.38	1.9	ug/kg		J	J	Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	85-01-8	PHENANTHRENE	0.89	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8270C SIM	3/3/2011		3550B	DE090	11.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	9045M	2/25/2011		Gen Prep	DE090	11.6	1	pH	PH	7.81		0.0100	0.0100	pH unit					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	ASTM D1498	2/25/2011		Gen Prep	DE090	11.6	1	REDOX	Oxidation Reduction Potential	318		10.0	10.0	mv					MDL	PQL	6347326.465	1907995.089
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	160.3M	3/4/2011		Gen Prep	DE090	11.2	1	MOIST	MOISTURE	11.2		0.50	0.50	%					MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	300.0	3/8/2011		METHOD	DE090	11.2	1	16984-48-8	FLUORIDE	1.3	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	314.0	3/3/2011		METHOD	DE090	11.2	1	14797-73-0	PERCHLORATE	33.8	U	10.1	33.8	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	6010B	3/4/2011	TOT	3050B	DE090	11.2	1	7429-90-5	ALUMINUM	15000		5.55	22.1	mg/kg					MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	6010B	3/4/2011	TOT	3050B	DE090	11.2	1	7439-89-6	IRON	19500		5.20	22.1	mg/kg					MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	6010B	3/4/2011	TOT	3050B	DE090	11.2	1	7439-96-5	MANGANESE	321		0.0861	0.552	mg/kg					MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	6010B	3/4/2011	TOT	3050B	DE090	11.2	1	7440-24-6	STRONTIUM	21		0.0685	0.552	mg/kg					MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	6010B	3/4/2011	TOT	3050B	DE090	11.2	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	6010B	3/4/2011	TOT	3050B	DE090	11.2	1	7440-67-7	Zirconium	2.79	J	0.927	5.52	mg/kg		J	J	Z	MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	6010B	3/9/2011	TOT	3050B	DE090	11.2	1	7439-93-2	LITHIUM	20.6		0.24	2.2	mg/kg					MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	6010B	3/9/2011	TOT	3050B	DE090	11.2	1	7439-95-4	MAGNESIUM	4090		2.80	11.0	mg/kg					MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	6010B	3/9/2011	TOT	3050B	DE090	11.2	1	7440-09-7	POTASSIUM	3110	J	19.9	55.2	mg/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8081A	3/9/2011		3550B	DE090	11.2	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8081A	3/9/2011		3550B	DE090	11.2	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	ASTM D1498	2/25/2011		Gen Prep	DE090	11.1	1	REDOX	Oxidation Reduction Potential	388		10.0	10.0	mv					MDL	PQL	6347358.633	1907977.474
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	160.3M	3/4/2011		Gen Prep	DE090	11.9	1	MOIST	MOISTURE	11.9		0.50	0.50	%					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	300.0	3/8/2011		METHOD	DE090	11.9	1	16984-48-8	FLUORIDE	1.2	J	0.91	1.1	mg/kg			J	Q	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	314.0	3/4/2011		METHOD	DE090	11.9	1	14797-73-0	PERCHLORATE	34.1	U	10.2	34.1	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/4/2011	TOT	3050B	DE090	11.9	1	7429-90-5	ALUMINUM	18300		5.65	22.5	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/4/2011	TOT	3050B	DE090	11.9	1	7439-89-6	IRON	21200		5.29	22.5	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/4/2011	TOT	3050B	DE090	11.9	1	7439-96-5	MANGANESE	332		0.0877	0.562	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/4/2011	TOT	3050B	DE090	11.9	1	7440-24-6	STRONTIUM	18.9		0.0697	0.562	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/4/2011	TOT	3050B	DE090	11.9	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg		J	U	B, Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/4/2011	TOT	3050B	DE090	11.9	1	7440-67-7	Zirconium	2.32	J	0.944	5.62	mg/kg		J	J	Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/9/2011	TOT	3050B	DE090	11.9	1	7439-93-2	LITHIUM	27.4		0.25	2.2	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/9/2011	TOT	3050B	DE090	11.9	1	7439-95-4	MAGNESIUM	4190		2.85	11.2	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/9/2011	TOT	3050B	DE090	11.9	1	7440-09-7	POTASSIUM	2760	J	20.2	56.2	mg/kg			J	Q	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/9/2011	TOT	3050B	DE090	11.9	1	7440-23-5	SODIUM	81.7	J	41.9	112	mg/kg		J	J	Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/9/2011	TOT	3050B	DE090	11.9	1	7440-32-6	TITANIUM	1160		0.427	1.12	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/9/2011	TOT	3050B	DE090	11.9	1	7440-42-8	BORON	2.46	J	1.00	5.62	mg/kg		J	J	Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/9/2011	TOT	3050B	DE090	11.9	1	7440-70-2	CALCIUM	2270	J	6.89	22.5	mg/kg			J	E	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6010B	3/9/2011	TOT	3050B	DE090	11.9	1	7723-14-0	PHOSPHORUS	351		0.629	11.2	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/11/2011	TOT	3050B	DE090	11.9	2	7440-50-8	COPPER	13.8	J	0.0749	0.454	mg/kg			J	*#	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/11/2011	TOT	3050B	DE090	11.9	2	7440-62-2	VANADIUM	34.3		0.0250	0.114	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/10/2011	TOT	3050B	DE090	11.9	2	7439-92-1	LEAD	6.41	J	0.0117	0.225	mg/kg			J	Q, *#	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/10/2011	TOT	3050B	DE090	11.9	2	7440-02-0	NICKEL	12.5		0.112	0.450	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/10/2011	TOT	3050B	DE090	11.9	2	7440-22-4	SILVER	0.0548	J	0.0135	0.112	mg/kg		J	J	Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/10/2011	TOT	3050B	DE090	11.9	2	7440-28-0	THALLIUM	0.234		0.0337	0.112	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/10/2011	TOT	3050B	DE090	11.9	2	7440-36-0	ANTIMONY	0.139	J	0.0674	0.225	mg/kg		J	J	Q, Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/10/2011	TOT	3050B	DE090	11.9	2	7440-38-2	Arsenic	4.55		0.0899	0.450	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/10/2011	TOT	3050B	DE090	11.9	2	7440-41-7	BERYLLIUM	0.655		0.0180	0.112	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/10/2011	TOT	3050B	DE090	11.9	2	7440-43-9	CADMIUM	0.659		0.0450	0.112	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/10/2011	TOT	3050B	DE090	11.9	2	7440-47-3	CHROMIUM	18.4	J	0.135	0.450	mg/kg			J	*#	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/10/2011	TOT	3050B	DE090	11.9	5	7440-66-6	ZINC	273	J	1.57	8.43	mg/kg			J	*#	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/11/2011	TOT	3050B	DE090	11.9	2	7440-48-4	COBALT	4.57	J	0.0225	0.112	mg/kg			J	*#	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/10/2011	TOT	3050B	DE090	11.9	2	7782-49-2	SELENIUM	0.125	J	0.0450	0.450	mg/kg		J	J	Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/10/2011	TOT	3050B	DE090	11.9	2	7439-98-7	MOLYBDENUM	0.447		0.0562	0.112	mg/kg					MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	6020	3/10/2011	TOT	3050B	DE090	11.9	2	7440-39-3	BARIUM	82.8	J	0.121	0.450	mg/kg			J	*#	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	7199	3/2/2011		3060A	DE090	11.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.47	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	7471A	3/4/2011	TOT	METHOD	DE090	11.9	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8081A	3/9/2011		3550B	DE090	11.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8081A	3/9/2011		3550B	DE090	11.9	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8081A	3/9/2011		3550B	DE090	11.9	1	2385-85-5	MIREX	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8081A	3/9/2011		3550B	DE090	11.9	1	309														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	380	U	19	380	ug/kg		J	U	B, Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	129-00-0	PYRENE	27	J	19	190	ug/kg		J	J	Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	191-24-2	BENZO(G,H,I)PERYLENE	41	J	19	190	ug/kg		J	J	Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	206-44-0	FLUORANTHENE	33	J	19	190	ug/kg		J	J	Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	218-01-9	CHRYSENE	41	J	19	190	ug/kg		J	J	Z	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214529	LL	8270C	3/8/2011		3550B	DE090	11.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	380</												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	77-47-4	HEXACHLOROCCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	8270C	3/15/2011		3550B	DE094	11.4	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894</																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	6020	3/12/2011	TOT	3050B	DE095	12.6	2	7439-92-1	LEAD	11.3	J	0.0118	0.227	mg/kg			J	E, *#	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	6020	3/12/2011	TOT	3050B	DE095	12.6	2	7440-02-0	NICKEL	16.2	J	0.113	0.453	mg/kg			J	E	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	6020	3/12/2011	TOT	3050B	DE095	12.6	2	7440-22-4	SILVER	0.114	J	0.0136	0.113	mg/kg			J	Q	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	6020	3/12/2011	TOT	3050B	DE095	12.6	2	7440-28-0	THALLIUM	0.304		0.0340	0.113	mg/kg					MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	6020	3/12/2011	TOT	3050B	DE095	12.6	2	7440-36-0	ANTIMONY	0.141	J	0.0680	0.227	mg/kg		J	J	Q, Z	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	6020	3/12/2011	TOT	3050B	DE095	12.6	2	7440-38-2	Arsenic	5.35	J	0.0906	0.453	mg/kg			J	E, Q	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	6020	3/12/2011	TOT	3050B	DE095	12.6	2	7440-41-7	BERYLLIUM	0.632	J	0.0181	0.113	mg/kg			J	E	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	6020	3/12/2011	TOT	3050B	DE095	12.6	2	7440-43-9	CADMIUM	0.258	J	0.0453	0.113	mg/kg			J	Q	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	6020	3/12/2011	TOT	3050B	DE095	12.6	2	7440-47-3	CHROMIUM	23.3	J	0.136	0.453	mg/kg			J	E, *#	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	6020	3/12/2011	TOT	3050B	DE095	12.6	2	7440-48-4	COBALT	6.86	J	0.0227	0.113	mg/kg			J	E	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	6020	3/12/2011	TOT	3050B	DE095	12.6	2	7440-62-2	VANADIUM	43.1	J	0.0249	0.113	mg/kg			J	E, *#	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	6020	3/12/2011	TOT	3050B	DE095	12.6	2	7440-66-6	ZINC	80.9	J	0.634	3.40	mg/kg			J	E, *#	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	7199	3/8/2011	TOT	3060A	DE095	12.6	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg		J	U	B, Z	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	7471A	3/10/2011	TOT	METHOD	DE095	12.6	1	7439-97-6	Mercury	0.0448	J	0.0032	0.111	mg/kg		J	J	FD, Z	MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8081A	3/21/2011		3550B	DE095	12.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-07-SA5A-QC-030211	3/2/2011	FD	0	0.5	ft bgs	SO	5A	SL-048-SA5A-SS-0.0-0.5	6220787	LL	8081A	3/21/2011		3550B	DE095	12.6	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347806.395	1907228.926
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	71-55-6	1,1,1-TRICHLOROETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	74-83-9	BROMOMETHANE	4.4	U	0.28	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	74-87-3	CHLOROMETHANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	74-95-3	DIBROMOMETHANE	4.4	U	0.27	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	74-97-5	BROMOCHLOROMETHANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	75-09-2	METHYLENE CHLORIDE	4.4	U	0.27	4.4	ug/kg		J	U	B, Z	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	75-34-3	1,1-DICHLOROETHANE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	75-35-4	1,1-DICHLOROETHENE	4.4	U	0.43	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	78-87-5	1,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	78-93-3	2-BUTANONE (MEK)	8.8	U	1.3	8.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	79-00-5	1,1,2-TRICHLOROETHANE	4.4	U	0.30	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	79-01-6	TRICHLOROETHENE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.4	U	0.25	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	87-61-6	1,2,3-TRICHLOROENZENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C	4/8/2011		3550B	DE115	11	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C	4/8/2011		3550B	DE115	11	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C	4/8/2011		3550B	DE115	11	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C	4/8/2011		3550B	DE115	11	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C	4/8/2011		3550B	DE115	11	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C	4/8/2011		3550B	DE115	11	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C	4/8/2011		3550B	DE115	11	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C	4/8/2011		3550B	DE115	11	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C	4/8/2011		3550B	DE115	11	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C	4/8/2011		3550B	DE115	11	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C	4/8/2011		3550B	DE115	11	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C	4/8/2011		3550B	DE115	11	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C	4/8/2011		3550B	DE115	11	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	117-84-0	Di-n-octylphthalate	20	UJ	6.7	20	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	120-12-7	ANTHRACENE	1.8	UJ	0.37	1.8	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	129-00-0	PYRENE	1.8	UJ	0.74	1.8	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	UJ	0.74	1.8	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	UJ	0.74	1.8	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	UJ	0.74	1.8	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	206-44-0	FLUORANTHENE	1.8	UJ	0.74	1.8	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	UJ	0.74	1.8	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	218-01-9	CHRYSENE	1.8	UJ	0.37	1.8	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	50-32-8	BENZO(A)PYRENE	1.8	UJ	0.74	1.8	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	UJ	0.74	1.8	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	56-55-3	BENZO(A)ANTHRACENE	1.8	UJ	0.74	1.8	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	85-01-8	PHENANTHRENE	1.8	UJ	0.74	1.8	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	85-68-7	Butylnbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	86-73-7	FLUORENE	1.8	UJ	0.74	1.8	ug/kg		U	UJ	FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	8270C SIM	4/6/2011		3550B	DE115	11	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	9045M	4/4/2011		Gen Prep	DE115	11	1	pH	PH	8.26		0.0100	0.0100	pH unit					MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-0.5.0	6244290	LL	ASTM D1498	4/4/2011		Gen Prep	DE115	11	1	REDOX	Oxidation Reduction Potential	384		10.0	10.0	mv					MDL	PQL	6348043.184	1908269.123
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-0.5.0	6264850	LL	160.3M	5/13/2011		Gen Prep	DE133	10.4	1	MOIST	MOISTURE	10.4		0.50	0.50	%					MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-0.5.0	6264																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214557	LL	1613B	3/6/2011		METHOD	DX055	10.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.394	J	0.0596	5.56	ng/kg		JB	J	Z	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214557	LL	1613B	3/6/2011		METHOD	DX055	10.1	1	57117-31-4	2,3,4,7,8-PCDF	0.579	J	0.0316	5.56	ng/kg		JB	J	Z	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214557	LL	1613B	3/6/2011		METHOD	DX055	10.1	1	57117-41-6	1,2,3,7,8-PCDF	0.0876	J	0.0296	5.56	ng/kg		JBQ	J	Z	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214557	LL	1613B	3/6/2011		METHOD	DX055	10.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.425	J	0.0578	5.56	ng/kg		JB	J	Z	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214557	LL	1613B	3/6/2011		METHOD	DX055	10.1	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.62	J	0.0745	5.56	ng/kg		JB	J	Z	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214557	LL	1613B	3/6/2011		METHOD	DX055	10.1	1	60851-34-5	1,2,3,4,6,7,8-HXCDF	0.288	J	0.0479	5.56	ng/kg		JB	J	Z	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214557	LL	1613B	3/6/2011		METHOD	DX055	10.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.66		0.0554	5.56	ng/kg		B			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214557	LL	1613B	3/6/2011		METHOD	DX055	10.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.11	J	0.0841	5.56	ng/kg		JB	J	Z	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214557	LL	1613B	3/6/2011		METHOD	DX055	10.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.24	J	0.0542	5.56	ng/kg		JB	J	Z	MDL	PQL		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	1746-01-6	2,3,7,8-TCDD	0.317	J	0.0275	1.25	ng/kg		J	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	19408-74-3	1,2,3,7,8,9-HXCDD	9.26		0.0990	6.26	ng/kg		B			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	3268-87-9	OCDD	8360	J	0.309	12.5	ng/kg		EB	J	*#	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	544		0.230	6.26	ng/kg		B			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	39001-02-0	OCDF	293		0.0992	12.5	ng/kg		B			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.39	J	0.113	6.26	ng/kg		JB	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	40321-76-4	1,2,3,7,8-PCDD	2.63	J	0.0862	6.26	ng/kg		JB	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	51207-31-9	2,3,7,8-TCDF	0.287	J	0.0551	1.25	ng/kg		J	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.91	J	0.135	6.26	ng/kg		JB	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	57117-31-4	2,3,4,7,8-PCDF	1.58	J	0.0389	6.26	ng/kg		JB	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	57117-41-6	1,2,3,7,8-PCDF	0.715	J	0.0398	6.26	ng/kg		JB	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	3.26	J	0.123	6.26	ng/kg		JB	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	57653-85-7	1,2,3,6,7,8-HXCDD	15.4		0.107	6.26	ng/kg		B			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	60851-34-5	1,2,3,4,6,7,8-HXCDF	2.91	J	0.0817	6.26	ng/kg		JB	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	71.9		0.158	6.26	ng/kg		B			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	4.79	J	0.162	6.26	ng/kg		JB	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214558	LL	1613B	3/6/2011		METHOD	DX055	20.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.55	J	0.0994	6.26	ng/kg		JB	J	Z	MDL	PQL	6347370.504	1907975.559
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	160.3M	3/4/2011		Gen Prep	DX056	10.4	1	MOIST	MOISTURE	10.4		0.50	0.50	%					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0121	1.12	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.978	J	0.0278	5.58	ng/kg		JB	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	3268-87-9	OCDD	646		0.0468	11.2	ng/kg		B			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	25.4		0.0485	5.58	ng/kg		B			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	39001-02-0	OCDF	6.44	J	0.0186	11.2	ng/kg		JB	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.329	J	0.0304	5.58	ng/kg		JB	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	40321-76-4	1,2,3,7,8-PCDD	0.213	J	0.0229	5.58	ng/kg		JBQ	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	51207-31-9	2,3,7,8-TCDF	1.12	U	0.0143	1.12	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.58	U	0.0170	5.58	ng/kg		JBQ	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	57117-31-4	2,3,4,7,8-PCDF	5.58	U	0.00926	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	57117-41-6	1,2,3,7,8-PCDF	5.58	U	0.00938	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.58	U	0.0200	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.21	J	0.0289	5.58	ng/kg		JB	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216231	LL	1613B	3/8/2011		METHOD	DX056	10.4	1	60851-34-5	1,2,3,4,6,7,8-HXCDF	5.58	U	0.0157	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6010B	4/27/2011	TOT	3050B	DE128	8.6	1	7723-14-0	PHOSPHORUS	503	J	0.601	10.7	mg/kg			J	Q	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7782-49-2	SELENIUM	0.166	J	0.0433	0.433	mg/kg		J		Z	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7439-98-7	MOLYBDENUM	0.53		0.0542	0.108	mg/kg					MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7440-39-3	BARIUM	87	J	0.117	0.433	mg/kg			J	E	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7439-92-1	LEAD	6.85	J	0.0113	0.217	mg/kg			J	Q, E	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7440-02-0	NICKEL	19.2	J	0.108	0.433	mg/kg			J	Q, E	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7440-22-4	SILVER	0.0147	J	0.0130	0.108	mg/kg		J	J	FD, Z	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7440-28-0	THALLIUM	0.359	J	0.0325	0.108	mg/kg			J	Q	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7440-36-0	ANTIMONY	0.217	UJ	0.0650	0.217	mg/kg		U	UJ	FD, Q	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7440-38-2	Arsenic	8.17	J	0.0867	0.433	mg/kg			J	E, Q	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7440-41-7	BERYLLIUM	0.769	J	0.0173	0.108	mg/kg			J	Q, E	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7440-43-9	CADMIUM	0.0684	J	0.0433	0.108	mg/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7440-47-3	CHROMIUM	21.3	J	0.130	0.433	mg/kg			J	Q, E	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7440-48-4	COBALT	10.9		0.0217	0.108	mg/kg					MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7440-50-8	COPPER	12.5	J	0.0715	0.433	mg/kg			J	E, Q	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7440-62-2	VANADIUM	39.8	J	0.0238	0.108	mg/kg			J	Q, E	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	6020	4/26/2011	TOT	3050B	DE128	8.6	2	7440-66-6	ZINC	74.5	J	0.607	3.25	mg/kg			J	E	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	7199	5/2/2011		3060A	DE128	8.6	1	18540-29-9	HEXAVALENT CHROMIUM	0.4	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	7471A	4/26/2011	TOT	METHOD	DE128	8.6	1	7439-97-6	Mercury	0.107	U	0.0031	0.107	mg/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8082	4/21/2011		3550B	DE128	8.6	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8082	4/21/2011		3550B	DE128	8.6	1	11097-69-1	Aroclor 1254	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8082	4/21/2011		3550B	DE128	8.6	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8082	4/21/2011		3550B	DE128	8.6	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8082	4/21/2011		3550B	DE128	8.6	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8082	4/21/2011		3550B	DE128	8.6	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8082	4/21/2011		3550B	DE128	8.6	1	12642-23-8	Aroclor 5442	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8082	4/21/2011		3550B	DE128	8.6	1	12672-29-8	Aroclor 1248	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8082	4/21/2011		3550B	DE128	8.6	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8082	4/21/2011		3550B	DE128	8.6	1	87324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8082	4/21/2011		3550B	DE128	8.6	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8082	4/21/2011		3550B	DE128	8.6	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	10061-01-8	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	106-43-4	4-CHLOROTOLUENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs</																											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8260B SIM	3/17/2011		5035	DE104	11	21.7	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-117-SA5A-SB-5.0-6.0	3/14/2011	N	5	6	ft bgs	SO	5A		6230063	LL	8270C	3/26/2011		3550B	DE104	11	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346914.792	1908003.131
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8270C SIM	3/25/2011		3550B	DE105	10.1	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8315A	3/23/2011	METHOD	DE105	10.1	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg		U			MDL	PQL	6347407.932	1908196.339	
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	121-82-4	RDX	130	U	55	130	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	2691-41-0	HMX	330	U	110	330	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	479-45-8	Tetryl	130	U	67	130	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	78-11-5	PETN	2600	U	870	2600	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8330A	3/26/2011		8330	DE105	10.1	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015B	3/26/2011		3550B	DE105	13.5	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015B	3/26/2011		3550B	DE105	13.5	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015B	3/16/2011		METHOD	DE105	13.5	1	64-17-5	ETHANOL	580	U	120	580	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015B	3/16/2011		METHOD	DE105	13.5	1	67-56-1	METHANOL	580	U	120	580	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015B	3/16/2011		METHOD	DE105	13.5	1	67-63-0	Isopropanol	580	U	120	580	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015M	3/18/2011		METHOD	DE105	13.5	1	107-21-1	ETHYLENE GLYCOL	14	U	5.8	14	mg/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015M	3/18/2011		METHOD	DE105	13.5	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.8	14	mg/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015M	3/18/2011		METHOD	DE105	13.5	1	57-55-6	Propylene glycol	14	U	5.8	14	mg/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015M	3/25/2011		3550B	DE105	13.5	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015M	3/25/2011		3550B	DE105	13.5	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015M	3/25/2011		3550B	DE105	13.5	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015M	3/25/2011		3550B	DE105	13.5	1	PHCC30C40	EFH (C30-C40)	1.8		0.46	1.4	mg/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015M	3/25/2011		3550B	DE105	13.5	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8015M	3/18/2011		5035	DE105	13.5	23.67	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8082	3/28/2011		3550B	DE105	13.5	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8082	3/28/2011		3550B	DE105	13.5	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8082	3/28/2011		3550B	DE105	13.5	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8082	3/28/2011		3550B	DE105	13.5	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8082	3/28/2011		3550B	DE105	13.5	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8082	3/28/2011		3550B	DE105	13.5	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8082	3/28/2011		3550B	DE105	13.5	1	12642-23-8	Aroclor 5442	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8082	3/28/2011		3550B	DE105	13.5	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8082	3/28/2011		3550B	DE105	13.5	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8082	3/28/2011		3550B	DE105	13.5	1	87324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8082	3/28/2011		3550B	DE105	13.5	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8082	3/28/2011		3550B	DE105	13.5	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	100-41-4	ETHYLBENZENE	0.14	J	0.06	4.2	ug/kg		J		Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	104-51-8	N-BUTYLBENZENE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	106-46-7	1,4-DICHLOROENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	107-06-2	1,2-DICHLOROETHANE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.41	8.3	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	108-67-8	1,3,5-TRIMETHYLBENZENE	4.2	U	0.10	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	108-90-7	Chlorobenzene	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230971	LL	8260B	3/17/2011		5035	DE105	13.5	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg		U			MDL	PQL	6347374.41	1908165.871

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	8270C SIM	3/2/2011		3550B	DE088	10.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	9045M	2/24/2011		Gen Prep	DE088	10.4	1	pH	PH	6.46		0.0100	0.0100	uH unit					MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213430	LL	ASTM D1498	2/24/2011		Gen Prep	DE088	10.4	1	REDOX	Oxidation Reduction Potential	468		10.0	10.0	mv					MDL	PQL	6347556.684	1907489.698
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	160.3M	3/10/2011		Gen Prep	DE089	5.3	1	MOIST	MOISTURE	5.3		0.50	0.50	%					MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	1625C	3/3/2011			DE089	5.3	1	62-75-9	N-NITROSODIMETHYLAMINE	34.6	U	17.3	34.6	ng/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	300.0	3/8/2011		METHOD	DE089	5.3	1	14797-55-8	Nitrate-NO3	1.2	J	0.84	1.6	mg/kg		J	J	Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	300.0	3/8/2011		METHOD	DE089	5.3	1	16984-48-8	FLUORIDE	2.2	J	0.84	1.1	mg/kg			J	Q	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	314.0	3/3/2011		METHOD	DE089	5.3	1	14797-73-0	PERCHLORATE	31.7	U	9.5	31.7	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	5	7439-89-6	IRON	27000		23.9	102	mg/kg					MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	1	7429-90-5	ALUMINUM	21900		5.11	20.3	mg/kg					MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	1	7439-93-2	LITHIUM	22.2		0.22	2.0	mg/kg					MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	1	7439-95-4	MAGNESIUM	4430		2.58	10.2	mg/kg					MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	1	7439-96-5	MANGANESE	129	J	0.0792	0.508	mg/kg			J	Q	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	1	7440-09-7	POTASSIUM	1230	J	18.3	50.8	mg/kg			J	Q	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	1	7440-23-5	SODIUM	324		37.9	102	mg/kg					MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	1	7440-24-6	STRONTIUM	19.9		0.0630	0.508	mg/kg					MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	1	7440-31-5	TIN	10.2	U	1.02	10.2	mg/kg		J	U	B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	1	7440-32-6	TITANIUM	1130		0.386	1.02	mg/kg					MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	1	7440-42-8	BORON	1.35	J	0.904	5.08	mg/kg		J	J	Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	1	7440-67-7	Zirconium	1.33	J	0.853	5.08	mg/kg		J	J	Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	1	7440-70-2	CALCIUM	2180		6.22	20.3	mg/kg					MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6010B	3/4/2011	TOT	3050B	DE089	5.3	1	7723-14-0	PHOSPHORUS	126		0.569	10.2	mg/kg					MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6020	3/7/2011	TOT	3050B	DE089	5.3	2	7782-49-2	SELENIUM	0.164	J	0.0406	0.406	mg/kg		J	J	Q, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	6020	3/7/2011	TOT	3050B	DE089	5.3	2	7439-98-7														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	10061-01-9	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	106-43-4	4-CHLOROTOLUENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	107-06-2	1,2-DICHLOROETHANE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.9	U	0.43	8.9	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	108-67-8	1,3,5-TRIMETHYLBENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	108-88-3	TOLUENE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	120-82-1	1,2,4-TRICHLOROBENZENE	4.4	U	0.20	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	156-59-2	CIS-1,2-DICHLORETHENE	4.4	U	0.21	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg		U			MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214501	LL	8260B	2/25/2011		5035	DE089	5.3	1.05	79601-23-9	m,p-Xylene	4.4	UJ	0.19	4.4	ug/kg		U	UJ	FD	MDL	PQL	6347675.644	1907614.192
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347675.617	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C	3/8/2011		3550B	DE090	10.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347267	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C SIM	3/2/2011		3550B	DE090	10.6	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8270C SIM	3/2/2011		3550B	DE090	10.6	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	9045M	2/25/2011		Gen Prep	DE090	10.6	1	pH	PH	7.95		0.0100	0.0100	pH unit					MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	ASTM D1498	2/25/2011		Gen Prep	DE090	10.6	1	REDOX	Oxidation Reduction Potential	293		10.0	10.0	mv					MDL	PQL	6347267.107	1907996.621
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	160.3M	3/4/2011		Gen Prep	DE090	11.6	1	MOIST	MOISTURE	11.6		0.50	0.50	%					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	300.0	3/8/2011		METHOD	DE090	11.6	1	16984-48-8	FLUORIDE	2.9	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	314.0	3/3/2011		METHOD	DE090	11.6	1	14797-73-0	PERCHLORATE	33.9	U	10.2	33.9	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/4/2011	TOT	3050B	DE090	11.6	1	7429-90-5	ALUMINUM	17100		5.52	22.0	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/4/2011	TOT	3050B	DE090	11.6	1	7439-89-6	IRON	20500		5.17	22.0	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/4/2011	TOT	3050B	DE090	11.6	1	7439-96-5	MANGANESE	282		0.0857	0.549	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/4/2011	TOT	3050B	DE090	11.6	1	7440-24-6	STRONTIUM	20.5		0.0681	0.549	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/4/2011	TOT	3050B	DE090	11.6	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/4/2011	TOT	3050B	DE090	11.6	1	7440-67-7	Zirconium	1.8	J	0.923	5.49	mg/kg		J	J	Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/9/2011	TOT	3050B	DE090	11.6	1	7439-93-2	LITHIUM	26.2		0.24	2.2	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/9/2011	TOT	3050B	DE090	11.6	1	7439-95-4	MAGNESIUM	4300		2.79	11.0	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/9/2011	TOT	3050B	DE090	11.6	1	7440-09-7	POTASSIUM	2170	J	19.8	54.9	mg/kg			J	Q	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/9/2011	TOT	3050B	DE090	11.6	1	7440-23-5	SODIUM	119		41.0	110	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/9/2011	TOT	3050B	DE090	11.6	1	7440-32-6	TITANIUM	1180		0.417	1.10	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/9/2011	TOT	3050B	DE090	11.6	1	7440-42-8	BORON	3.28	J	0.977	5.49	mg/kg		J	J	Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/9/2011	TOT	3050B	DE090	11.6	1	7440-70-2	CALCIUM	3050	J	6.73	22.0	mg/kg			J	E	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6010B	3/9/2011	TOT	3050B	DE090	11.6	1	7723-14-0	PHOSPHORUS	169		0.615	11.0	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/11/2011	TOT	3050B	DE090	11.6	2	7440-50-8	COPPER	6.46	J	0.0725	0.439	mg/kg			J	*#	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/11/2011	TOT	3050B	DE090	11.6	2	7440-62-2	VANADIUM	32.7		0.0242	0.110	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/10/2011	TOT	3050B	DE090	11.6	2	7439-92-1	LEAD	5.11	J	0.0116	0.224	mg/kg			J	Q, *#	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/10/2011	TOT	3050B	DE090	11.6	2	7440-02-0	NICKEL	10.6		0.112	0.448	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/10/2011	TOT	3050B	DE090	11.6	2	7440-22-4	SILVER	0.043	J	0.0134	0.112	mg/kg		J	J	Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/10/2011	TOT	3050B	DE090	11.6	2	7440-28-0	THALLIUM	0.222		0.0336	0.112	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/10/2011	TOT	3050B	DE090	11.6	2	7440-36-0	ANTIMONY	0.154	J	0.0672	0.224	mg/kg		J	J	Q, Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/10/2011	TOT	3050B	DE090	11.6	2	7440-38-2	Arsenic	4.64		0.0896	0.448	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/10/2011	TOT	3050B	DE090	11.6	2	7440-41-7	BERYLLIUM	0.643		0.0179	0.112	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/10/2011	TOT	3050B	DE090	11.6	2	7440-43-9	CADMIUM	0.112	U	0.0448	0.112	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/10/2011	TOT	3050B	DE090	11.6	2	7440-47-3	CHROMIUM	16.8	J	0.134	0.448	mg/kg		J	J	*#	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/10/2011	TOT	3050B	DE090	11.6	2	7440-66-6	ZINC	57.2	J	0.627	3.36	mg/kg			J	*#	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/11/2011	TOT	3050B	DE090	11.6	2	7440-48-4	COBALT	4.72	J	0.0224	0.112	mg/kg			J	*#	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/10/2011	TOT	3050B	DE090	11.6	2	7782-49-2	SELENIUM	0.0557	J	0.0448	0.448	mg/kg		J	J	Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/10/2011	TOT	3050B	DE090	11.6	2	7439-98-7	MOLYBDENUM	0.446		0.0560	0.112	mg/kg					MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	6020	3/10/2011	TOT	3050B	DE090	11.6	2	7440-39-3	BARIUM	101	J	0.121	0.448	mg/kg			J	*#	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	7199	3/2/2011		3060A	DE090	11.6	1	18540-29-9	HEXAVALENT CHROMIUM	0.36	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	7471A	3/4/2011	TOT	METHOD	DE090	11.6	1	7439-97-6	Mercury	0.11	U	0.0032	0.110	mg/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8081A	3/9/2011		3550B	DE090	11.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8081A	3/9/2011		3550B	DE090	11.6	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347326.465	1907995.089
SL-006-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214524	LL	8081A	3/9/2011		3550B	DE090	11.6	1	2385-85-5	MIREX													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6020	3/10/2011	TOT	3050B	DE090	11.1	2	7440-41-7	BERYLLIUM	0.631		0.0176	0.110	mg/kg					MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6020	3/10/2011	TOT	3050B	DE090	11.1	2	7440-43-9	CADMIUM	0.11	U	0.0441	0.110	mg/kg			U	B	MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6020	3/10/2011	TOT	3050B	DE090	11.1	2	7440-47-3	CHROMIUM	17.1	J	0.132	0.441	mg/kg			J	##	MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6020	3/10/2011	TOT	3050B	DE090	11.1	2	7440-66-6	ZINC	57.9	J	0.618	3.31	mg/kg			J	##	MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6020	3/11/2011	TOT	3050B	DE090	11.1	2	7440-48-4	COBALT	4.76	J	0.0221	0.110	mg/kg			J	##	MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6020	3/10/2011	TOT	3050B	DE090	11.1	2	7782-49-2	SELENIUM	0.0544		0.0441	0.441	mg/kg		J	J	Z	MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6020	3/10/2011	TOT	3050B	DE090	11.1	2	7439-98-7	MOLYBDENUM	0.47		0.0551	0.110	mg/kg					MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6020	3/10/2011	TOT	3050B	DE090	11.1	2	7440-39-3	BARium	100	J	0.119	0.441	mg/kg			J	##	MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	7199	3/2/2011		3060A	DE090	11.1	1	18540-29-9	HEXAVALENT CHROMIUM	0.35	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	7471A	3/4/2011	TOT	METHOD	DE090	11.1	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	2385-85-5	MIREX	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	319-85-7	BETA-BHC	0.19	U	0.067	0.19	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	319-86-8	DELTA-BHC	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	83213-65-9	ENDOSULFAN II	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	50-29-3	4,4'-DDT	0.082	J	0.074	0.38	ug/kg		J	J	Z	MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	53494-70-5	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	57-74-9	Chlordane	3.8	U	0.90	3.8	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	60-57-1	DIELDRIN	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	72-55-9	4,4'-DDE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8081A	3/9/2011		3550B	DE090	11.1	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8082	3/12/2011		3550B	DE090	11.1	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8082	3/12/2011		3550B	DE090	11.1	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8082	3/12/2011		3550B	DE090	11.1	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8082	3/12/2011		3550B	DE090	11.1	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8082	3/12/2011		3550B	DE090	11.1	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8082	3/12/2011		3550B	DE090	11.1	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8082	3/12/2011		3550B	DE090	11.1	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8082	3/12/2011		3550B	DE090	11.1	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8082	3/12/2011		3550B	DE090	11.1	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8082	3/12/2011		3550B	DE090	11.1	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8082																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	95-50-1	1,2-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C	3/8/2011		3550B	DE090	11.1	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg		J	U	B, Z	MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	8270C SIM	3/3/2011		3550B	DE090	11.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	9045M	2/25/2011		Gen Prep	DE090	11.1	1	pH	PH	7.86		0.0100	0.0100	pH unit		U			MDL	PQL	6347358.633	1907977.474
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C	3/14/2011		3550B	DE093	15.9	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg		U			MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C	3/14/2011		3550B	DE093	15.9	1															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C	3/14/2011		3550B	DE093	15.9	1	99-09-2	3-NITROANILINE	200	U	40	200	ug/kg		U			MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	UJ	7.1	21	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	117-84-0	Di-n-octylphthalate	21	UJ	7.1	21	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	120-12-7	ANTHRACENE	2	UJ	0.39	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	129-00-0	PYRENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	191-24-2	BENZO(G,H,I)PERYLENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.5	J	0.79	2.0	ug/kg		J	J	FD, Z	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	206-44-0	FLUORANTHENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	207-08-9	BENZO(K)FLUORANTHENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	208-96-8	ACENAPHTHYLENE	2	UJ	0.39	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	218-01-9	CHRYSENE	0.53	J	0.39	2.0	ug/kg		J	J	FD, Z	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	50-32-8	BENZO(A)PYRENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	56-55-3	BENZO(A)ANTHRACENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	83-32-9	ACENAPHTHENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	85-01-8	PHENANTHRENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	86-73-7	FLUORENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8270C SIM	3/17/2011		3550B	DE093	15.9	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	9045M	3/2/2011		Gen Prep	DE093	15.9	1	pH	PH	6.28		0.0100	0.0100	pH unit					MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	ASTM D1498	3/2/2011		Gen Prep	DE093	15.9	1	REDOX	Oxidation Reduction Potential	380		10.0	10.0	mv					MDL	PQL	6347824.438	1908060.251
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	160.3M	3/9/2011		Gen Prep	DE094	11.4	1	MOIST	MOISTURE	11.4		0.50	0.50	%					MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	300.0	3/15/2011		METHOD	DE094	11.4	1	16984-48-8	FLUORIDE	1.3	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	314.0	3/14/2011		METHOD	DE094	11.4	1	14797-73-0	PERCHLORATE	33.9	U	10.2	33.9	ug/kg		U			MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	6010B	3/11/2011	TOT	3050B	DE094	11.4	1	7429-90-5	ALUMINUM	13000		5.46	21.7	mg/kg					MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	6010B	3/11/2011	TOT	3050B	DE094	11.4	1	7439-89-6	IRON	17600		5.11	21.7	mg/kg					MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	6010B	3/11/2011	TOT	3050B	DE094	11.4	1	7439-93-2	LITHIUM	19.6		0.24	2.2	mg/kg					MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	6010B	3/11/2011	TOT	3050B	DE094	11.4	1	7439-95-4	MAGNESIUM	4310		2.76	10.9	mg/kg					MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	6010B	3/11/2011	TOT	3050B	DE094	11.4	1	7439-96-5	MANGANESE	258		0.0847	0.543	mg/kg					MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	6010B	3/11/2011	TOT	3050B	DE094	11.4	1	7440-09-7	POTASSIUM	2020		19.5	54.3	mg/kg					MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	6010B	3/11/2011	TOT	3050B	DE094	11.4	1	7440-23-5	SODIUM	85	J	40.5	109	mg/kg		J	J	Z	MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD	0	0.5	ft bgs	SO	5A	SL-256-SA5A-SS-0.0-0.5	6218894	LL	6010B	3/11/2011	TOT	3050B	DE094	11.4	1	7440-24-6	STRONTIUM	17.7		0.0673	0.543	mg/kg					MDL	PQL	6347951.42	1908337.211
DUP-06-SA5A-QC-030111	3/1/2011	FD																														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	95-50-1	1,2-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	117-84-0	Di-n-octylphthalate	11	J	6.6	20	ug/kg		J	J	FD, Z	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	206-44-0	FLUORANTHENE	0.89	J	0.73	1.8	ug/kg		J	J	FD, Z	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	85-01-8	PHENANTHRENE	1.3	J	0.73	1.8	ug/kg		J	J	FD, Z	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	91-20-3	NAPHTHALENE	1.4	J	0.73	1.8	ug/kg		J	J	FD, Z	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C SIM	4/6/2011		3550B	DE115	9.9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8315A	4/6/2011		METHOD	DE115	9.9	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8330A	4/6/2011		8330	DE115	9.9	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8330A	4/6/2011		8330	DE115	9.9	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8330A	4/6/2011		8330	DE115	9.9	1	121-82-4	RDX	130	U	54	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8330A	4/6/2011		8330	DE115	9.9	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8330A	4/6/2011		8330	DE115	9.9	1	2691-41-0	HMX	330	U	110	330	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8330A	4/6/2011		8330	DE115	9.9	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8330A	4/6/2011		8330	DE115	9.9	1	479-45-8	Tetryl	130	U	67	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8330A	4/6/2011		8330	DE115	9.9	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8330A	4/6/2011		8330	DE115	9.9	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	7471A	4/5/2011	TOT	METHOD	DE115	11	1	7439-97-6	Mercury	0.0197	J	0.0031	0.108	mg/kg		J	J	FD, Z	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8082	4/7/2011		3550B	DE115	11	1	11096-82-5	Aroclor 1260	1.9		0.44	1.9	ug/kg					MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8082	4/7/2011		3550B	DE115	11	1	11097-69-3	Aroclor 1254	1.7	J	0.37	1.9	ug/kg		J	J	FD, Z	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8082	4/7/2011		3550B	DE115	11	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8082	4/7/2011		3550B	DE115	11	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8082	4/7/2011		3550B	DE115	11	1	11126-42-4	Aroclor 5460	1.7	J	1.1	3.7	ug/kg		J	J	Z	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8082	4/7/2011		3550B	DE115	11	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8082	4/7/2011		3550B	DE115	11	1	12642-23-6	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8082	4/7/2011		3550B	DE115	11	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8082	4/7/2011		3550B	DE115	11	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8082	4/7/2011		3550B	DE115	11	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8082	4/7/2011		3550B	DE115	11	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8082	4/7/2011		3550B	DE115	11	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	106-43-4	4-CHLOROTOLUENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	107-06-2	1,2-DICHLOROETHANE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.8	U	0.43	8.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	108-67-8	1,3,5-TRIMETHYLBENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	108-88-3	TOLUENE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	120-82-1	1,2,4-TRICHLOROBENZENE	4.4	U	0.20	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	127-18-4	2-TRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	79601-23-1	m,p-Xylene	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244290	LL	8260B	4/1/2011		5035	DE115	11	0.98	541-73-1	1,3-DICHLOROBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-S																								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214554	LL	1613B	3/6/2011		METHOD	DX055	11.1	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.146	J	0.0427	5.62	ng/kg		JB	J	Z	MDL	PQL	6347358.633	1907977.474	
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214554	LL	1613B	3/6/2011		METHOD	DX055	11.1	1	40321-76-4	1,2,3,7,8-PCDD	0.1	J	0.0134	5.62	ng/kg		JB	J	Z	MDL	PQL	6347358.633	1907977.474	
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214554	LL	1613B	3/6/2011		METHOD	DX055	11.1	1	51207-31-9	2,3,7,8-TCDF	0.0152	J	0.0134	1.12	ng/kg		JQ	J	Z	MDL	PQL	6347358.633	1907977.474	
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214554	LL	1613B	3/6/2011		METHOD	DX055	11.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.203	J	0.0334	5.62	ng/kg		JB	J	Z	MDL	PQL	6347358.633	1907977.474	
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214554	LL	1613B	3/6/2011		METHOD	DX055	11.1	1	57117-31-4	2,3,4,7,8-PCDF	5.62	U	0.00844	5.62	ng/kg		JBQ	U	B, Z	MDL	PQL	6347358.633	1907977.474	
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214554	LL	1613B	3/6/2011		METHOD	DX055	11.1	1	57117-41-6	1,2,3,7,8-PCDD	5.62	U	0.00787	5.62	ng/kg		JBQ	U	B, Z	MDL	PQL	6347358.633	1907977.474	
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214554	LL	1613B	3/6/2011		METHOD	DX055	11.1	1	57117-44-9	1,2,3,6,7,8-HxCDF	0.097	J	0.0215	5.62	ng/kg		JBQ	J	Z	MDL	PQL	6347358.633	1907977.474	
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214554	LL	1613B	3/6/2011		METHOD	DX055	11.1	1	57653-85-7	1,2,3,6,7,8-HxCDD	0.381	J	0.0427	5.62	ng/kg		JB	J	Z	MDL	PQL	6347358.633	1907977.474	
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214554	LL	1613B	3/6/2011		METHOD	DX055	11.1	1	60851-34-5	2,3,4,6,7,8-HxCDF	0.115	J	0.0199	5.62	ng/kg		JB	J	Z	MDL	PQL	6347358.633	1907977.474	
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214554	LL	1613B	3/6/2011		METHOD	DX055	11.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.98	J	0.0237	5.62	ng/kg		JB	J	Z	MDL	PQL	6347358.633	1907977.474	
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214554	LL	1613B	3/6/2011		METHOD	DX055	11.1	1	70648-26-9	1,2,3,4,7,8-HxCDF	0.177	J	0.0304	5.62	ng/kg		JB	J	Z	MDL	PQL	6347358.633	1907977.474	
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214554	LL	1613B	3/6/2011		METHOD	DX055	11.1	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.62	U	0.0225	5.62	ng/kg		JBQ	U	B, Z	MDL	PQL	6347358.633	1907977.474	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	1746-01-6	2,3,7,8-TCDD	0.143	J	0.0462	1.14	ng/kg		JQ	J	Z	MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	19408-74-3	1,2,3,7,8,9-HxCDD	18.2		0.215	5.68	ng/kg		B			MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	3268-87-9	OCDD	75800	J	0.917	11.4	ng/kg		EB	J	*	#	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	6140	J	0.544	5.68	ng/kg		EB	J	*	#	MDL	PQL	6347368.206	1907938.796
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	39001-02-0	OCDF	564		0.110	11.4	ng/kg		B			MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.52	J	0.239	5.68	ng/kg		JB	J	Z	MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	40321-76-4	1,2,3,7,8-PCDD	2.69	J	0.0879	5.68	ng/kg		JB	J	Z	MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	51207-31-9	2,3,7,8-TCDF	0.111	J	0.0311	1.14	ng/kg		JQ	J	Z	MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	12.3		0.176	5.68	ng/kg		B			MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	57117-31-4	2,3,4,7,8-PCDF	1.03	J	0.0278	5.68	ng/kg		JB	J	Z	MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	57117-41-6	1,2,3,7,8-PCDF	0.321	J	0.0271	5.68	ng/kg		JB	J	Z	MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	57117-44-9	1,2,3,6,7,8-HxCDF	2.62	J	0.135	5.68	ng/kg		JB	J	Z	MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	57653-85-7	1,2,3,6,7,8-HxCDD	66.8		0.238	5.68	ng/kg		B			MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	60851-34-5	2,3,4,6,7,8-HxCDF	3.83	J	0.0950	5.68	ng/kg		JB	J	Z	MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	168		0.194	5.68	ng/kg		B			MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	70648-26-9	1,2,3,4,7,8-HxCDF	3.88	J	0.166	5.68	ng/kg		JB	J	Z	MDL	PQL	6347368.206	1907938.796	
SL-016-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214555	LL	1613B	3/6/2011		METHOD	DX055	11.9	1	72918-21-9	1,2,3,7,8,9-HxCDF	1.71	J	0.107	5.68	ng/kg		JB	J	Z	MDL	PQL	6347368.206	1907938.796	
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214556	LL	1613B	3/6/2011		METHOD	DX055	9.9	1	1746-01-6	2,3,7,8-TCDD	0.0257	J	0.0156	1.11	ng/kg		JQ	J	Z	MDL	PQL	6347255.236	1908028.023	
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214556	LL	1613B	3/6/2011		METHOD	DX055	9.9	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.694	J	0.0623	5.55	ng/kg		JB	J	Z	MDL	PQL	6347255.236	1908028.023	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8330A	5/3/2011			8330	DE123	15.4	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8330A	5/3/2011			8330	DE123	15.4	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8330A	5/3/2011			8330	DE123	15.4	1	99-99-0	4-NITROTOLUENE	140	U	95	140	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	9012B	4/21/2011		METHOD	DE123	15.4	1	57-12-5	CYANIDE	0.59	U	0.21	0.59	mg/kg		U			MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	9045M	4/13/2011		Gen Prep	DE123	15.4	1	pH	PH	6.92		0.0100	0.0100	pH unit					MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	ASTM D1498	4/19/2011		Gen Prep	DE123	15.4	1	REDOX	Oxidation Reduction Potential	373		10.0	10.0	mv					MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255769	LL	1613B	4/25/2011		METHOD	DX067	15.4	1	1746-01-6	2,3,7,8-TCDD	1.16	UJ	0.0168	1.16	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255769	LL	1613B	4/25/2011		METHOD	DX067	15.4	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.349	J	0.0187	5.81	ng/kg		JB	J	Z	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255769	LL	1613B	4/25/2011		METHOD	DX067	15.4	1	3268-87-9	OCDD	11.6	UJ	0.0248	11.6	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4																														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate			
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267494	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.48	UJ	0.0101	5.48	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6348507.057	1907939.179			
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267494	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.48	UJ	0.0116	5.48	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6348507.057	1907939.179			
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267494	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.48	UJ	0.0125	5.48	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6348507.057	1907939.179			
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	1625C	3/4/2011			3546	DE087	12.8	1	62-75-9	N-NITROSODIMETHYLAMINE	38.2	U	19.1	38.2	ng/kg		U			MDL	PQL	6347635.016	1907556.151		
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	300.0	3/2/2011		METHOD	DE087	12.8	1	14797-55-8	Nitrate-NO3	1.2	J	0.92	1.7	mg/kg		J		J	MDL	PQL	6347635.016	1907556.151			
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	300.0	3/2/2011		METHOD	DE087	12.8	1	16984-48-8	FLUORIDE	2.4	J	0.92	1.1	mg/kg			J	Q	MDL	PQL	6347635.016	1907556.151			
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	314.0	3/3/2011		METHOD	DE087	12.8	1	14797-73-0	PERCHLORATE	34.4	U	10.3	34.4	ug/kg		U			MDL	PQL	6347635.016	1907556.151			
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	6010B	3/2/2011	TOT		3050B	DE087	12.8	1	7429-90-5	ALUMINUM	10500		5.60	22.3	mg/kg					MDL	PQL	6347635.016	1907556.151		
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	6010B	3/2/2011	TOT	3050B	DE087	12.8	1	7439-89-6	IRON	15000		5.24	22.3	mg/kg					MDL	PQL	6347635.016	1907556.151			
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	6010B	3/2/2011	TOT	3050B	DE087	12.8	1	7439-93-2	LITHIUM	11.8		0.24	2.2	mg/kg					MDL	PQL	6347635.016	1907556.151			
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	6010B	3/2/2011	TOT	3050B	DE087	12.8	1	7439-95-4	MAGNESIUM	2660		2.83	11.1	mg/kg					MDL	PQL	6347635.016	1907556.151			
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	6010B	3/2/2011	TOT	3050B	DE087	12.8	1	7439-96-5	MANGANESE	321		0.0868	0.557	mg/kg					MDL	PQL	6347635.016	1907556.151			
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	6010B	3/2/2011	TOT	3050B	DE087	12.8	1	7440-09-7	POTASSIUM	683	J	20.0	55.7	mg/kg			J	Q	MDL	PQL	6347635.016	1907556.151			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	72-55-9	4,4'-DDE	0.38	U	0.30	0.38	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.22	0.38	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	76-44-8	HEPTACHLOR	0.18	U	0.067	0.18	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8081A	3/9/2011		3550B	DE090	10.6	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8082	3/12/2011		3550B	DE090	10.6	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8082	3/12/2011		3550B	DE090	10.6	1	11097-69-1	Aroclor 1254	12	J	0.37	1.9	ug/kg			J	FD, S, Q	MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8082	3/12/2011		3550B	DE090	10.6	1	11100-14-4	Aroclor 1268	7.8	J	0.37	1.9	ug/kg			J	FD, S, Q	MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8082	3/12/2011		3550B	DE090	10.6	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8082	3/12/2011		3550B	DE090	10.6	1	11126-42-4	Aroclor 5460	8.2	J	1.1	3.7	ug/kg			J	FD, S	MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8082	3/12/2011		3550B	DE090	10.6	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8082	3/12/2011		3550B	DE090	10.6	1	12642-23-6	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8082	3/12/2011		3550B	DE090	10.6	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8082	3/12/2011		3550B	DE090	10.6	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8082	3/12/2011		3550B	DE090	10.6	1	2051-24-3	Decachlorobiphenyl	1.3	J			ug/kg				J	S			MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8082	3/12/2011		3550B	DE090	10.6	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8082	3/12/2011		3550B	DE090	10.6	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8082	3/12/2011		3550B	DE090	10.6	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8151A	3/7/2011		3550B	DE090	10.6	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8151A	3/7/2011		3550B	DE090	10.6	1	1918-00-9	DICAMBA	1.3	U	0.45	1.3	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8151A	3/7/2011		3550B	DE090	10.6	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8151A	3/7/2011		3550B	DE090	10.6	1	88-85-7	DINoseb	2.7	R	0.89	2.7	ug/kg		U		R	L	MDL	PQL	6347267.107	1907996.621		
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8151A	3/7/2011		3550B	DE090	10.6	1	93-65-2	MCP	280	U	84	280	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8151A	3/7/2011		3550B	DE090	10.6	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.084	0.19	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8151A	3/7/2011		3550B	DE090	10.6	1	93-76-5	2,4,5-T	0.19	UJ	0.092	0.19	ug/kg		U	UJ	L	MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8151A	3/7/2011		3550B	DE090	10.6	1	94-74-6	MCPA	280	UJ	85	280	ug/kg		U	UJ	FD	MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8151A	3/7/2011		3550B	DE090	10.6	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214520	LL	8151A	3/7/2011		3550B	DE090	10.6	1	94-82-6	2,4-DB	1.9	U	0.69	1.9	ug/kg		U			MDL	PQL	6347267.107	1907996.621			
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8082	3/12/2011		3550B	DE090	15.8	1	87324-23-9	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8082	3/12/2011		3550B	DE090	15.8	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8082	3/12/2011		3550B	DE090	15.8	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8151A	3/8/2011		3550B	DE090	15.8	1	120-36-5	DICHLOROPROP	2	U	0.95	2.0	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8151A	3/8/2011		3550B	DE090	15.8	1	1918-00-9	DICAMBA	1.4	U	0.48	1.4	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8151A	3/8/2011		3550B	DE090	15.8	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8151A	3/8/2011		3550B	DE090	15.8	1	88-85-7	DINOSEB	2.9	R	0.95	2.9	ug/kg		U	R	L	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8151A	3/8/2011		3550B	DE090	15.8	1	93-65-2	MCPP	300	U	89	300	ug/kg			U	B	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8151A	3/8/2011		3550B	DE090	15.8	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.089	0.20	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8151A	3/8/2011		3550B	DE090	15.8	1	93-76-5	2,4,5-T	0.2	UJ	0.097	0.20	ug/kg		U	UJ	L	MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8151A	3/8/2011		3550B	DE090	15.8	1	94-74-6	MCPA	300	U	90	300	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8151A	3/8/2011		3550B	DE090	15.8	1	94-75-7	2,4-D	4.3	U	1.4	4.3	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8151A	3/8/2011		3550B	DE090	15.8	1	94-82-6	2,4-DB	2	U	0.74	2.0	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	117-84-0	Di-n-octylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	118-74-1	HEXACHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	120-82-1	1,2,4-TRICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	131-11-3	Dimethylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	541-73-1	1,3-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	62-53-3	ANILINE	590	U	200	590	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347359.015	1907994.707
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	8270C	3/8/2011		3550B	DE090	15.8	1	65-85-0	BENZOIC ACID	590	U	20										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-012-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214527	LL	ASTM D1498	2/25/2011		Gen Prep	DE090	15.8	1	REDOX	Oxidation Reduction Potential	403		10.0	10.0	mv					MDL	PQL	6347359.015	1907994.707
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	160.3M	3/4/2011		Gen Prep	DE090	11.1	1	MOIST	MOISTURE	11.1		0.50	0.50	%					MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	300.0	3/8/2011		METHOD	DE090	11.1	1	16984-48-8	FLUORIDE	3.5	J	0.90	1.1	mg/kg		J	Q		MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	314.0	3/4/2011		METHOD	DE090	11.1	1	14797-73-0	PERCHLORATE	33.7	U	10.1	33.7	ug/kg		U			MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6010B	3/4/2011	TOT	3050B	DE090	11.1	1	7429-90-5	ALUMINUM	16700		5.66	22.5	mg/kg					MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6010B	3/4/2011	TOT	3050B	DE090	11.1	1	7439-89-6	IRON	21200		5.30	22.5	mg/kg					MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6010B	3/4/2011	TOT	3050B	DE090	11.1	1	7439-96-5	MANGANESE	524		0.0877	0.562	mg/kg					MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6010B	3/4/2011	TOT	3050B	DE090	11.1	1	7440-24-6	STRONTIUM	21		0.0697	0.562	mg/kg					MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6010B	3/4/2011	TOT	3050B	DE090	11.1	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg		J	U	B, Z	MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6010B	3/4/2011	TOT	3050B	DE090	11.1	1	7440-67-7	Zirconium	2.27	J	0.945	5.62	mg/kg		J	J	Z	MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6010B	3/9/2011	TOT	3050B	DE090	11.1	1	7439-93-2	LITHIUM	24.7		0.25	2.2	mg/kg					MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6010B	3/9/2011	TOT	3050B	DE090	11.1	1	7439-95-4	MAGNESIUM	4380		2.86	11.2	mg/kg					MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6010B	3/9/2011	TOT	3050B	DE090	11.1	1	7440-09-7	POTASSIUM	2310	J	20.2	56.2	mg/kg			J	Q	MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6010B	3/9/2011	TOT	3050B	DE090	11.1	1	7440-23-5	SODIUM	117		42.0	112	mg/kg					MDL	PQL	6347358.633	1907977.474
SL-013-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214528	LL	6010B	3/9/2011	TOT	3050B	DE090	11.1	1	7440-32-6	TITANIUM	1200		0.427	1.12	mg/kg					MDL	PQL	6347358.633	1907977.474
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	132-64-9	DIBENZOFURAN	210	U	21	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	206-44-0	FLUORANTHENE	54	J	21	210	ug/kg		J	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	218-01-9	CHRYSENE	41	J	21	210	ug/kg		J	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	210	U	21	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	410	1200	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	620	U	210	620	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	541-73-1	1,3-DICHLOROBENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	56-55-3	BENZO(A)ANTHRACENE	42	J	21	210	ug/kg		J	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	210	U	41	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	606-20-2	2,6-DINITROTOLUENE	210	U	21	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	62-53-3	ANILINE	620	U	210	620	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	621-64-7	N-NITROSODI-N-PROPYLAMINE	210	U	21	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	65-85-0	BENZOIC ACID	620	U	210	620	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	67-72-1	HEXACHLOROETHANE	210	U	21	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	210	U	41	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	620	U	210	620	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	78-59-1	ISOPHORONE	210	U	21	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	84-74-2	Di-n-butylphthalate	210	U	21	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	85-01-8	PHENANTHRENE	29	J	21	210	ug/kg		J	J	Z	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	86-30-6	N-NITROSODIPHENYLAMINE	210	U	21	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	86-74-8	CARBAZOLE	210	U	21	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	87-68-3	HEXACHLOROBUTADIENE	210	U	82	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	87-86-5	PENTACHLOROPHENOL	620	U	210	620	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	210	U	41	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	88-74-4	2-NITROANILINE	210	U	21	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	88-75-5	2-NITROPHENOL	210	U	21	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	91-58-7	2-CHLORONAPHTHALENE	210	U	21	210	ug/kg		U			MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6010B	3/11/2011	TOT	3050B	DE093	15.9	1	7440-67-7	Zirconium	1.18	J	0.979	5.83	mg/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6010B	3/11/2011	TOT	3050B	DE093	15.9	1	7440-70-2	CALCIUM	2650		7.15	23.3	mg/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6010B	3/11/2011	TOT	3050B	DE093	15.9	1	7723-14-0	PHOSPHORUS	418		0.653	11.7	mg/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/11/2011	TOT	3050B	DE093	15.9	2	7439-92-1	LEAD	14.4	J	0.0124	0.238	mg/kg			J	Q, *#	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/11/2011	TOT	3050B	DE093	15.9	2	7440-02-0	NICKEL	18.6	J	0.119	0.476	mg/kg			J	J	Q	MDL	PQL	6347824.438	1908060.251
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/11/2011	TOT	3050B	DE093	15.9	2	7440-22-4	SILVER	0.0525	J	0.0143	0.119	mg/kg		J	J	Q, Z	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/11/2011	TOT	3050B	DE093	15.9	2	7440-28-0	THALLIUM	0.412	J	0.0357	0.119	mg/kg			J	Q	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/11/2011	TOT	3050B	DE093	15.9	2	7440-36-0	ANTIMONY	0.236	J	0.0713	0.238	mg/kg		J	J	Q, Z	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/11/2011	TOT	3050B	DE093	15.9	2	7440-38-2	Arsenic	7.71	J	0.0951	0.476	mg/kg			J	Q	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/11/2011	TOT	3050B	DE093	15.9	2	7440-41-7	BERYLLIUM	0.937	J	0.0190	0.119	mg/kg			J	Q	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/11/2011	TOT	3050B	DE093	15.9	2	7440-47-3	CHROMIUM	30.3	J	0.143	0.476	mg/kg			J	Q	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/11/2011	TOT	3050B	DE093	15.9	2	7440-48-4	COBALT	7.72	J	0.0238	0.119	mg/kg			J	Q	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/11/2011	TOT	3050B	DE093	15.9	2	7440-62-2	VANADIUM	56.7		0.0262	0.119	mg/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/11/2011	TOT	3050B	DE093	15.9	2	7440-66-6	ZINC	82.8		0.666	3.57	mg/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/11/2011	TOT	3050B	DE093	15.9	2	7782-49-2	SELENIUM	0.226	J	0.0476	0.476	mg/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/11/2011	TOT	3050B	DE093	15.9	2	7440-39-3	BARIUM	146		0.128	0.476	mg/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/15/2011	TOT	3050B	DE093	15.9	2	7440-43-9	CADMIUM	0.243	J	0.0476	0.119	mg/kg			J	Q	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/15/2011	TOT	3050B	DE093	15.9	2	7440-50-8	COPPER	11.6	J	0.0785	0.476	mg/kg			J	Q, *#	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	6020	3/15/2011	TOT	3050B	DE093	15.9	2	7439-98-7	MOLYBDENUM	1.07	J	0.0595	0.119	mg/kg			J	E, Q	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	7199	3/8/2011		3060A	DE093	15.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.74	J	0.24	1.2	mg/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	7471A	3/9/2011	TOT	METHOD	DE093	15.9	1	7439-97-6	Mercury	0.0082	J	0.0033	0.114	mg/kg		J	J	FD, Z	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	U	0.040	0.20	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.078	0.40	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	2385-85-5	MIREX	0.4	U	0.078	0.40	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	309-00-2	ALDRIN	0.2	U	0.078	0.20	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	319-84-6	ALPHA-BHC	0.2	U	0.040	0.20	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	319-85-7	BETA-BHC	0.2	U	0.071	0.20	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	319-86-8	DELTA-BHC	0.2	U	0.043	0.20	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	83213-65-9	ENDOSULFAN II	0.4	U	0.078	0.40	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	50-29-3	4,4'-DDT	0.4	J	0.078	0.40	ug/kg			J	FD	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	53494-70-8	ENDRIN KETONE	0.4	U	0.078	0.40	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	57-74-9	Chlordane	4	U	0.95	4.0	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	58-89-9	gamma-BHC (Lindane)	0.2	U	0.040	0.20	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	60-57-1	DIELDRIN	0.4	U	0.078	0.40	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	72-20-8	ENDRIN	0.4	U	0.078	0.40	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	72-43-5	METHOXYCHLOR	2	U	0.40	2.0	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	72-54-8	4,4'-DDD	0.4	U	0.078	0.40	ug/kg					MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	72-55-9	4,4'-DDE	0.3	J	0.078	0.40	ug/kg		J	J	FD, Z	MDL	PQL	6347824.438	1908060.251	
DUP-05-SA5A-QC-022811	2/28/2011	FD	0	0.5	ft bgs	SO	5A	SL-087-SA5A-SS-0.0-0.5	6217790	LL	8081A	3/17/2011		3550B	DE093	15.9	1	7421-93-4	ENDRIN ALDEHYDE	0.4	U	0.078	0.40	ug/kg					MDL	PQL	6347824.438	1908060.251	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.39	7.9	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	108-67-8	1,3,5-TRIMETHYLBENZENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	108-88-3	TOLUENE	0.09	J	0.08	4.0	ug/kg		J	J	FD, Z	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	120-82-1	1,2,4-TRICHLOROBENZENE	4	U	0.18	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	79601-23-	m,p-Xylene	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	563-58-6	1,1-DICHLOROPROPENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	71-55-6	1,1,1-TRICHLOROETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		J	U	B, Z	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8260B	4/1/2011		5035	DE115	9.9	0.89	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6348002.922	1

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8270C	4/8/2011		3550B	DE115	9.9	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	1746-01-6	2,3,7,8-TCDD	0.0325	J	0.0136	1.10	ng/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.444	J	0.0528	5.51	ng/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	3268-87-9	OCDD	242		0.0487	11.0	ng/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	23.5		0.0622	5.51	ng/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	39001-02-0	OCDF	9.7	J	0.0291	11.0	ng/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.125	J	0.0562	5.51	ng/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	40321-76-4	1,2,3,7,8-PEcDD	0.115	J	0.0205	5.51	ng/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	51207-31-9	2,3,7,8-TCDF	1.1	U	0.120	1.10	ng/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	55673-89-7	1,2,3,4,7,8,9-HPcDF	0.361	J	0.0416	5.51	ng/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	57117-31-4	2,3,4,7,8-PECDF	0.621	J	0.0346	5.51	ng/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	57117-41-6	1,2,3,7,8-PECDF	0.151	J	0.0343	5.51	ng/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	57117-44-9	1,2,3,6,7,8-HxCDD	0.28	J	0.0496	5.51	ng/kg		JQ	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	57653-85-7	1,2,3,6,7,8-HxCDD	1.12	J	0.0564	5.51	ng/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	60851-34-5	2,3,4,6,7,8-HxCDF	0.26	J	0.0411	5.51	ng/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	67562-39-4	1,2,3,4,6,7,8-HPcDF	3.81	J	0.0376	5.51	ng/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	70648-26-9	1,2,3,4,7,8-HxCDF	1.43	J	0.0708	5.51	ng/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214546	LL	1613B	3/5/2011		METHOD	DX055	9.3	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.51	U	0.0469	5.51	ng/kg		JQ	U	B, Z	MDL	PQL	6347226.132	1907997.387
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214547	LL	1613B	3/5/2011		METHOD	DX055	10.6	1	1746-01-6	2,3,7,8-TCDD	0.0403	J	0.0141	1.12	ng/kg		J	J	FD, Z	MDL	PQL	6347267.107	1907996.621
SL-004-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214547	LL	1613B	3/5/2011		METHOD	DX055	10.6	1	19408-74-3	1,2,3,7,8,9-HxCDD	1.46	J	0.0708	5.59	ng/kg		J	J	FD, Z	MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214551	LL	1613B	3/5/2011		METHOD	DX055	11.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.84	J	0.0634	5.63	ng/kg		J	J	Z	MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214551	LL	1613B	3/5/2011		METHOD	DX055	11.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.231	J	0.0855	5.63	ng/kg		JQ	J	Z	MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214551	LL	1613B	3/5/2011		METHOD	DX055	11.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.274	J	0.0482	5.63	ng/kg		JQ	J	Z	MDL	PQL	6347335.164	1907943.427
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	541-73-1	1,3-DICHLORO BENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	563-58-6	1,1-DICHLOROPROPENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	67-64-1	ACETONE	14		6.7	8.1	ug/kg					MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	71-43-2	BENZENE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	71-55-6	1,1,1-TRICHLOROETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		J	U	B, Z	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	75-34-3	1,1-DICHLOROETHANE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.80	5.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	78-87-5	1,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	78-93-3	2-BUTANONE (MEK)	2.3	J	1.2	8.1	ug/kg		J	J	Z	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	79-00-5	1,1,2-TRICHLOROETHANE	4	U	0.27	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	79-34-5	1,1,2,2-TETRACHLOROETHANE	4	U	0.23	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	87-61-6	1,2,3-TRICHLORO BENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	95-50-1	1,2-DICHLORO BENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB																								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C	4/16/2011		3550B	DE123	15.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C	4/16/2011		3550B	DE123	15.4	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C	4/16/2011		3550B	DE123	15.4	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C	4/16/2011		3550B	DE123	15.4	1	95-50-1	1,2-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C	4/16/2011		3550B	DE123	15.4	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C	4/16/2011		3550B	DE123	15.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C	4/16/2011		3550B	DE123	15.4	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C	4/16/2011		3550B	DE123	15.4	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	13	J	7.1	21	ug/kg		J	J	Z	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	120-12-7	ANTHRACENE	0.95	J	0.39	2.0	ug/kg		J	J	FD, Z	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	129-00-0	PYRENE	9		0.79	2.0	ug/kg					MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2.3	J	0.79	2.0	ug/kg			J	FD	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	205-99-2	BENZO(B)FLUORANTHENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	206-44-0	FLUORANTHENE	7.6		0.79	2.0	ug/kg					MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	208-96-8	ACENAPHTHYLENE	2	UJ	0.39	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	218-01-9	CHRYSENE	3.2		0.39	2.0	ug/kg					MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	50-32-8	BENZO(A)PYRENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	56-55-3	BENZO(A)ANTHRACENE	2.5	J	0.79	2.0	ug/kg			J	FD	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	62-75-9	N-NITROSODIMETHYLAMINE	2	UJ	0.79	2.0	ug/kg		U	UJ	L	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg					MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	84-66-2	Diethylphthalate	8.3	J	7.1	21	ug/kg		J	J	Z	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	84-74-2	Di-n-butylphthalate	10	J	7.1	21	ug/kg		J	J	Z	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	85-01-8	PHENANTHRENE	2	UJ	0.79	2.0	ug/kg		U	UJ	FD	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	86-73-7	FLUORENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg					MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8270C SIM	4/15/2011		3550B	DE123	15.4	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8315A	4/27/2011		METHOD	DE123	15.4	1	50-00-0	FORMALDEHYDE	7300	J	710	1800	ug/kg			J	FD	MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8330A	5/3/2011		8330	DE123	15.4	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8330A	5/3/2011		8330	DE123	15.4	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8330A	5/3/2011		8330	DE123	15.4	1	121-82-4	RDX	140	U	59	140	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8330A	5/3/2011		8330	DE123	15.4	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	71	140	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8330A	5/3/2011		8330	DE123	15.4	1	2691-41-0	HMX	350	U	120	350	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8330A	5/3/2011		8330	DE123	15.4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8330																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C SIM	5/20/2011		3550B	DE151	11.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	9045M	5/19/2011		Gen Prep	DE151	11.9	1	pH	PH	6.43		0.0100	0.0100	pH unit					MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	ASTM D1498	5/19/2011		Gen Prep	DE151	11.9	1	REDOX	Oxidation Reduction Potential	407		10.0	10.0	mv					MDL	PQL	6347694.92	1907180.641
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	300.0	3/9/2011		METHOD	DE091	10.4	1	16984-48-8	FLUORIDE	2.4	J	0.89	1.1	mg/kg			J	Q	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	314.0	3/9/2011		METHOD	DE091	10.4	1	14797-73-0	PERCHLORATE	33.5	U	10.0	33.5	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/8/2011	TOT	3050B	DE091	10.4	1	7440-42-8	BORON	5.09	J	0.993	5.58	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7429-90-5	ALUMINUM	17200		5.61	22.3	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7439-89-6	IRON	21000		5.26	22.3	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7439-93-2	LITHIUM	24.9		0.25	2.2	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7439-95-4	MAGNESIUM	4530		2.83	11.2	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7439-96-5	MANGANESE	368		0.0871	0.558	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7440-09-7	POTASSIUM	3670	J	20.1	55.8	mg/kg		J	J	Q	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7440-23-5	SODIUM	58.5	J	41.6	112	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7440-24-6	STRONTIUM	22.5		0.0692	0.558	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg		J	U	B	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7440-32-6	TITANIUM	1400		0.424	1.12	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7440-67-7	Zirconium	2.13	J	0.938	5.58	mg/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7440-70-2	CALCIUM	2950		6.84	22.3	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7723-14-0	PHOSPHORUS	375		0.625	11.2	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6020	3/10/2011	TOT	3050B	DE091	10.4	2	7439-92-1	LEAD	5.63		0.0112	0.215	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6020	3/10/2011	TOT	3050B	DE091	10.4	2	7440-02-0	NICKEL	13.1	J	0.107	0.429	mg/kg		J	J	*#	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6020	3/10/2011	TOT	3050B	DE091	10.4	2	7440-22-4	SILVER	0.107	U	0.0129	0.107	mg/kg		J	U	B	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6020	3/10/2011	TOT	3050B	DE091	10.4	2	7440-28-0	THALLIUM	0.107	U	0.0322	0.107	mg/kg			U	B	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6020	3/10/2011	TOT	3050B	DE091	10.4	2	7440-36-0	ANTIMONY	0.215	UJ	0.0644	0.215	mg/kg			UJ	B, Q	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6020	3/10/2011	TOT	3050B	DE091	10.4	2	7440-38-2	Arsenic	4.43		0.0859	0.429	mg/kg					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	6020	3/10/2011	TOT	305																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8151A	3/11/2011		3550B	DE091	10.4	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8151A	3/11/2011		3550B	DE091	10.4	1	1918-00-9	DICAMBA	1.3	U	0.45	1.3	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8151A	3/11/2011		3550B	DE091	10.4	1	75-99-0	DALAPON	10	R	4.9	10	ug/kg		U	R	Q	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8151A	3/11/2011		3550B	DE091	10.4	1	88-85-7	DINOSEB	2.7	R	0.89	2.7	ug/kg		U	R	Q	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8151A	3/11/2011		3550B	DE091	10.4	1	93-65-2	MCPP	280	U	84	280	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8151A	3/11/2011		3550B	DE091	10.4	1	93-72-1	2,4,5-TP (Silvex)	0.15	J	0.084	0.19	ug/kg		J	J	Q, Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8151A	3/11/2011		3550B	DE091	10.4	1	93-76-5	2,4,5-T	0.19	U	0.092	0.19	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8151A	3/11/2011		3550B	DE091	10.4	1	94-74-6	MCPA	170	J	85	280	ug/kg		J	J	Z	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8151A	3/11/2011		3550B	DE091	10.4	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8151A	3/11/2011		3550B	DE091	10.4	1	94-82-6	2,4-DB	1.9	R	1.0	1.9	ug/kg		U	R	Q	MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C	3/11/2011		3550B	DE091	10.4	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C	3/11/2011		3550B	DE091	10.4	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C	3/11/2011		3550B	DE091	10.4	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C	3/11/2011		3550B	DE091	10.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C	3/11/2011		3550B	DE091	10.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	91-94-1	3,3'-DICHLORO BENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	95-50-1	1,2-DICHLORO BENZENE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C	3/11/2011		3550B	DE091	9.3	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C SIM	3/4																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247211	LL	1613B	4/18/2011		METHOD	DX066	13.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.71	U	0.156	5.71	ng/kg		JBQ	U	B, Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247211	LL	1613B	4/18/2011		METHOD	DX066	13.8	1	57117-31-6	2,3,4,7,8-PCDF	5.71	U	0.0144	5.71	ng/kg		JBQ	U	B, Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247211	LL	1613B	4/18/2011		METHOD	DX066	13.8	1	57117-41-6	2,3,7,8-PCDF	5.71	U	0.0131	5.71	ng/kg		JBQ	U	B, Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247211	LL	1613B	4/18/2011		METHOD	DX066	13.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.71	U	0.0252	5.71	ng/kg		JB	U	B, Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247211	LL	1613B	4/18/2011		METHOD	DX066	13.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.186	J	0.0353	5.71	ng/kg		JB	J	Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247211	LL	1613B	4/18/2011		METHOD	DX066	13.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.71	U	0.0223	5.71	ng/kg		JBQ	U	B, Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247211	LL	1613B	4/18/2011		METHOD	DX066	13.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.71	U	0.0954	5.71	ng/kg		JB	U	B, Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247211	LL	1613B	4/18/2011		METHOD	DX066	13.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.71	U	0.0324	5.71	ng/kg		JB	U	B, Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247211	LL	1613B	4/18/2011		METHOD	DX066	13.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.284	J	0.0319	5.71	ng/kg		JB	J	Z	MDL	PQL	6348126.577	1908214.433
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	160.3M	4/19/2011		Gen Prep	DX066	12.2	1	MOIST	MOISTURE	12.2		0.50	0.50	%					MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0180	1.11	ng/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.55	U	0.0183	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	3268-87-9	OCDD	8.29	J	0.0247	11.1	ng/kg		JB	J	Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.55	U	0.0253	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	39001-02-0	OCDF	11.1	U	0.0303	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	89227-28-6	1,2,3,4,7,8-HxCDD	0.0339	J	0.0220	5.55	ng/kg		JQ	J	Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	40321-76-4	1,2,3,7,8-PCDD	5.55	U	0.0210	5.55	ng/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	51207-31-9	2,3,7,8-TCDF	0.0279	J	0.0183	1.11	ng/kg		J	J	Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0189	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	57117-31-6	2,3,4,7,8-PCDF	5.55	U	0.0106	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	57117-41-6	1,2,3,7,8-PCDF	5.55	U	0.00877	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.55	U	0.0147	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.55	U	0.0215	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245576	LL	1613B	4/18/2011		METHOD	DX066	12.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.55	U	0.0155	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6348185.03	1908245.38
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	7199	3/7/2011		3060A	DE088	9.4	1	18540-29-9	HEXAVALENT CHROMIUM	0.56	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	7471A	3/1/2011	TOT	METHOD	DE088	9.4	1	7439-97-6	Mercury	0.0037	J	0.0030	0.105	mg/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015B	2/28/2011		3550B	DE088	9.4	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015B	2/28/2011		3550B	DE088	9.4	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015B	2/28/2011		3550B	DE088	9.4	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015B	2/25/2011		METHOD	DE088	9.4	1	64-17-5	ETHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015B	2/25/2011		METHOD	DE088	9.4	1	67-56-1	METHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015B	2/25/2011		METHOD	DE088	9.4	1	67-63-0	Isopropanol	550	U	110	550	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015M	2/24/2011		METHOD	DE088	9.4	1	107-21-1	ETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015M	2/24/2011		METHOD	DE088	9.4	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015M	2/24/2011		METHOD	DE088	9.4	1	57-55-6	Propylene glycol	14	U	5.5	14	mg/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015M	3/1/2011		3550B	DE088	9.4	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015M	3/1/2011		3550B	DE088	9.4	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015M	3/1/2011		3550B	DE088	9.4	1	PHCC21C30	EFH (C21-C30)	0.54	J	0.44	1.3	mg/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015M	3/1/2011		3550B	DE088	9.4	1	PHCC30C40	EFH (C30-C40)	2		0.44	1.3	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015M	3/1/2011		3550B	DE088	9.4	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8015M	3/2/2011		5035	DE088	9.4	24.41	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/201																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	71-55-6	1,1,1-TRICHLOROETHANE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	74-83-9	BROMOMETHANE	4.1	U	0.25	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	74-87-3	CHLOROMETHANE	4.1	U	0.33	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	74-95-3	DIBROMOMETHANE	4.1	U	0.24	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.33	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	75-09-2	METHYLENE CHLORIDE	4.1	U	0.24	4.1	ug/kg		J	U	B, Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	75-34-3	1,1-DICHLOROETHANE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	75-35-4	1,1-DICHLOROETHENE	4.1	U	0.40	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	75-69-4	TRICHLOROFUOROMETHANE	4.1	U	0.29	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	78-87-5	1,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	79-00-5	1,1,2-TRICHLOROETHANE	4.1	U	0.27	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.1	U	0.23	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	87-61-6	1,2,3-TRICHLOROENZENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	95-50-1	1,2-DICHLOROENZENE	4.1	U	0.09	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	95-63-6	1,2,4-TRIMETHYLBENZENE	4.1	U	0.41	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.1	U	0.71	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	96-18-4	1,2,3-TRICHLOROPROPANE	4.1	U	0.33	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B	2/25/2011		5035	DE088	9.4	0.92	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8260B SIM	2/25/2011		5035	DE088	9.4	23.28	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	100-01-6	4-NITROANILINE	180	U	7.3	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83	108-88-3	TOLUENE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SB-4.0-5.0	3/14/2011	N	4	5	ft bgs	SO	5A		6230064	LL	8260B	3/15/2011		5035	DE104	11.7	0.83															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	92-87-5	BENZIDINE	3600	U	1200	3600	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C	3/26/2011		3550B	DE104	7.4	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	U	6.5	19	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	120-12-7	ANTHRACENE	2.7		0.36	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	129-00-0	PYRENE	9.3		0.72	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	131-11-3	Dimethylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	191-24-2	BENZO(G,H,I)PERYLENE	2.8		0.72	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2.2	J	0.72	1.8	ug/kg			J	L	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	205-99-2	BENZO(B)FLUORANTHENE	5.3		0.72	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	206-44-0	FLUORANTHENE	9.4		0.72	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	207-08-9	BENZO(K)FLUORANTHENE	2.2		0.72	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	218-01-9	CHRYSENE	5.6		0.36	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	50-32-8	BENZO(A)PYRENE	4		0.72	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	0.78	J	0.72	1.8	ug/kg		U	J	Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	56-55-3	BENZO(A)ANTHRACENE	5		0.72	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	84-66-2	Diethylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	85-01-8	PHENANTHRENE	10		0.72	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8270C SIM	3/25/2011		3550B	DE104	7.4	1	85-68-7	Butylbenzylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8015B	3/26/2011		3550B	DE105	10.1	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8015B	3/16/2011		METHOD	DE105	10.1	1	64-17-5	ETHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8015B	3/16/2011		METHOD	DE105	10.1	1	67-56-1	METHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8015B	3/16/2011		METHOD	DE105	10.1	1	67-63-0	Isopropanol	560	U	110	560	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8015M	3/18/2011		METHOD	DE105	10.1	1	107-21-1	ETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8015M	3/18/2011		METHOD	DE105	10.1	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8015M	3/18/2011		METHOD	DE105	10.1	1	57-55-6	Propylene glycol	14	U	5.6	14	mg/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8015M	3/25/2011		3550B	DE105	10.1	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8015M	3/25/2011		3550B	DE105	10.1	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8015M	3/25/2011		3550B	DE105	10.1	1	PHCC21C30	EFH (C21-C30)	2.2		0.44	1.3	mg/kg					MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8015M	3/25/2011		3550B	DE105	10.1	1	PHCC30C40	EFH (C30-C40)	4.4		0.44	1.3	mg/kg					MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8015M	3/25/2011		3550B	DE105	10.1	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8015M	3/18/2011		5035	DE105	10.1	20.23	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8082	3/28/2011		3550B	DE105	10.1	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8082	3/28/2011		3550B	DE105	10.1	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SB-2.0-3.0	3/15/2011	N	2	3	ft bgs	SO	5A		6230972	LL	8082	3/28/2011		3550B	DE105	10.1	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347407.932	1908196.339
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	6020	3/5/2011	TOT	3050B	DE088	13.1	2	7440-62-2	VANADIUM	36.4	J	0.0246	0.112	mg/kg			J	Q	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	6020	3/5/2011	TOT	3050B	DE088	13.1	2	7440-66-6	ZINC	79		0.626	3.35	mg/kg					MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	7199	3/7/2011		3060A	DE088	13.1	1	18540-29-9	HEXAVALENT CHROMIUM	2.3	J	0.23	1.2	mg/kg			J	FD	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	7471A	3/1/2011	TOT	METHOD	DE088	13.1	1	7439-97-6	Mercury	0.0576	J	0.0032	0.112	mg/kg		J	J	Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	U	0.20	0.20	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	2385-85-5	MIREX	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	319-85-7	BETA-BHC	0.24		0.069	0.19	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	83213-65-9	ENDOSULFAN II	0.39	U	0.12	0.39	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	50-29-3	4,4'-DDT	2.7	U	2.7	2.7	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	53494-70-5	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	57-74-9	Chlordane	3.9	U	2.5	3.9	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	60-57-1	DIELDRIN	0.7	U	0.70	0.70	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	72-54-8	4,4'-DDD	2.2	U	2.2	2.2	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	72-55-9	4,4'-DDE	0.64	U	0.64	0.64	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	7421-93-4	ENDRIN ALDEHYDE	0.4	U	0.40	0.40	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8081A	3/8/2011		3550B	DE088	13.1	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL																						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	206-44-0	FLUORANTHENE	58	J	19	190	ug/kg		J	J	FD, Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	218-01-9	CHRYSENE	44	J	19	190	ug/kg		J	J	FD, Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	21	J	19	190	ug/kg		J	J	Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	56-55-3	BENZO(A)ANTHRACENE	32	J	19	190	ug/kg		J	J	FD, Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	85-01-8	PHENANTHRENE	36	J	19	190	ug/kg		J	J	FD, Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	86-30-6	N-NITROSDIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	91-58-7	2-CHLORONAPHTHALENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C	3/7/2011		3550B	DE088	13.1	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C SIM	3/1/2011		3550B	DE088	13.1	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C SIM	3/1/2011		3550B	DE088	13.1	1	120-12-7	ANTHRACENE	5.2		0.38	1.9	ug/kg					MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C SIM	3/1/2011		3550B	DE088	13.1	1	131-11-3	Dimethylphthalate	21	UJ	6.9	21	ug/kg		U	UJ	FD	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C SIM	3/1/2011		3550B	DE088	13.1	1	205-99-2	BENZO(B)FLUORANTHENE	63		0.77	1.9	ug/kg					MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213414	LL	8270C SIM	3/1/2011		3550B	DE088	13.1	1	207-08-9	BENZO(K)FLUORANTHENE	24		0.77	1.9	ug/kg					MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-18																								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C SIM	3/3/2011		3550B	DE090	9.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	9045M	2/25/2011		Gen Prep	DE090	9.8	1	pH	PH	7.59		0.0100	0.0100	pH unit					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	ASTM D1498	2/25/2011		Gen Prep	DE090	9.8	1	REDOX	Oxidation Reduction Potential	389		10.0	10.0	mv					MDL	PQL	6347272.698	1907977.526
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	160.3M	3/4/2011		Gen Prep	DE090	9.3	1	MOIST	MOISTURE	9.3		0.50	0.50	%					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	300.0	3/8/2011		METHOD	DE090	9.3	1	16984-48-8	FLUORIDE	1.1	U	0.88	1.1	mg/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	314.0	3/3/2011		METHOD	DE090	9.3	1	14797-73-0	PERCHLORATE	33.1	U	9.9	33.1	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/4/2011	TOT	3050B	DE090	9.3	1	7429-90-5	ALUMINUM	11600		5.38	21.4	mg/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/4/2011	TOT	3050B	DE090	9.3	1	7439-89-6	IRON	19300		5.04	21.4	mg/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/4/2011	TOT	3050B	DE090	9.3	1	7439-96-5	MANGANESE	282		0.0835	0.535	mg/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/4/2011	TOT	3050B	DE090	9.3	1	7440-24-6	STRONTIUM	23.7		0.0664	0.535	mg/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/4/2011	TOT	3050B	DE090	9.3	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg		J	U	B, Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/4/2011	TOT	3050B	DE090	9.3	1	7440-67-7	Zirconium	1.41	J	0.899	5.35	mg/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/9/2011	TOT	3050B	DE090	9.3	1	7439-93-2	LITHIUM	19.7		0.24	2.1	mg/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/9/2011	TOT	3050B	DE090	9.3	1	7439-95-4	MAGNESIUM	4550		2.72	10.7	mg/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/9/2011	TOT	3050B	DE090	9.3	1	7440-09-7	POTASSIUM	3230	J	19.3	53.5	mg/kg			J	Q	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/9/2011	TOT	3050B	DE090	9.3	1	7440-23-5	SODIUM	174		39.9	107	mg/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/9/2011	TOT	3050B	DE090	9.3	1	7440-32-6	TITANIUM	1200		0.407	1.07	mg/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/9/2011	TOT	3050B	DE090	9.3	1	7440-42-8	BORON	2.97	J	0.953	5.35	mg/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/9/2011	TOT	3050B	DE090	9.3	1	7440-70-2	CALCIUM	5350	J	6.56	21.4	mg/kg		J	J	E	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6010B	3/9/2011	TOT	3050B	DE090	9.3	1	7723-14-0	PHOSPHORUS	473		0.599	10.7	mg/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6020	3/11/2011	TOT	3050B	DE090	9.3	2	7440-50-8	COPPER	9.28	J	0.0693	0.420	mg/kg			J	*#	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6020	3/11/2011	TOT	3050B	DE090	9.3	2	7440-62-2	VANADIUM	29.7		0.0231	0.105	mg/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6020	3/10/2011	TOT	3050B	DE090	9.3	2	7439-92-1	LEAD	4.6	J	0.0114	0.218	mg/kg			J	Q, *#	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6020	3/10/2011	TOT	3050B	DE090	9.3	2	7440-02-0	NICKEL	7.41		0.109	0.437	mg/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6020	3/10/2011	TOT	3050B	DE090	9.3	2	7440-22-4	SILVER	0.0212	J	0.0131	0.109	mg/kg		J	J	Z	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6020	3/10/2011	TOT	3050B	DE090	9.3	2	7440-28-0	THALLIUM	0.228		0.0327	0.109	mg/kg					MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	6020	3/10/2011	TOT	3050B	DE090	9.3	2	7440-36-0	ANTIMONY	0.141	J	0.0655	0.218	mg/kg		J	J	Q, Z	MDL	PQL</		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8082	3/12/2011		3550B	DE090	9.3	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8082	3/12/2011		3550B	DE090	9.3	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8151A	3/7/2011		3550B	DE090	9.3	1	120-36-5	DICHLOROPROP	1.9	U	0.88	1.9	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8151A	3/7/2011		3550B	DE090	9.3	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8151A	3/7/2011		3550B	DE090	9.3	1	75-99-0	DALAPON	9.9	U	4.9	9.9	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8151A	3/7/2011		3550B	DE090	9.3	1	88-85-7	DINOSEB	2.6	R	0.88	2.6	ug/kg		U	R	L	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8151A	3/7/2011		3550B	DE090	9.3	1	93-65-2	MCPD	600	U	600	600	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8151A	3/7/2011		3550B	DE090	9.3	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8151A	3/7/2011		3550B	DE090	9.3	1	93-76-5	2,4,5-T	0.19	UJ	0.090	0.19	ug/kg		U	UJ	L	MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8151A	3/7/2011		3550B	DE090	9.3	1	94-74-6	MCPA	280	U	84	280	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8151A	3/7/2011		3550B	DE090	9.3	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8151A	3/7/2011		3550B	DE090	9.3	1	94-82-6	2,4-DB	1.9	U	0.68	1.9	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	118-74-1	HEXACHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-002-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214519	LL	8270C	3/8/2011		3550B	DE090	9.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347226.132	1907997.387
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	33213-65-5	ENDOSULFAN I	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	50-29-3	4,4'-DDT	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	53494-70-8	ENDRIN KETONE	0.29	J	0.073	0.38	ug/kg		J	J	Z	MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	57-74-9	Chlordane	3.8	U	0.88	3.8	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	60-57-1	DIELDRIN	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	72-54-8	4,4'-DDD	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	72-55-9	4,4'-DDE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.073	0.38	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C	3/8/2011		3550B	DE090	9.6	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C SIM	3/3/2011		3550B	DE090	9.6	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C SIM	3/3/2011		3550B	DE090	9.6	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C SIM	3/3/2011		3550B	DE090	9.6	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C SIM	3/3/2011		3550B	DE090	9.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C SIM	3/3/2011		3550B	DE090	9.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C SIM	3/3/2011		3550B	DE090	9.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C SIM	3/3/2011		3550B	DE090	9.6	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C SIM	3/3/2011		3550B	DE090	9.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C SIM	3/3/2011		3550B	DE090	9.6	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8270C SIM	3/3/2011		3550B	DE090	9.6	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg			U	B	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	120-12-7	ANTHRACENE	0.7	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	129-00-0	PYRENE	3.3		0.74	1.8	ug/kg					MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	191-24-2	BENZO(G,H,I)PERYLENE	2.4		0.74	1.8	ug/kg					MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.4	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	205-99-2	BENZO(B)FLUORANTHENE	5.7		0.74	1.8	ug/kg					MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	206-44-0	FLUORANTHENE	2.6		0.74	1.8	ug/kg					MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	207-08-9	BENZO(K)FLUORANTHENE	2		0.74	1.8	ug/kg					MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	218-01-9	CHRYSENE	3.5		0.37	1.8	ug/kg					MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	50-32-8	BENZO(A)PYRENE	3.4		0.74	1.8	ug/kg					MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	56-55-3	BENZO(A)ANTHRACENE	2.5		0.74	1.8	ug/kg					MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C SIM	3/3/2011		3550B	DE090	10.1	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	9045M	2/25/2011		Gen Prep	DE090	10.1	1	pH	PH	7.94		0.0100	0.0100	pH unit					MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	ASTM D1498	2/25/2011		Gen Prep	DE090	10.1	1	REDOX	Oxidation Reduction Potential	408		10.0	10.0	mv					MDL	PQL		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	160.3M	3/4/2011		Gen Prep	DE090	20.1	1	MOIST	MOISTURE	20.1		0.50	0.50	%					MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	300.0	3/8/2011		METHOD	DE090	20.1	1	16984-48-8	FLUORIDE	1.7	J	1.0	1.3	mg/kg			J	Q	MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	314.0	3/4/2011		METHOD	DE090	20.1	1	14797-73-0	PERCHLORATE	37.5	U	11.3	37.5	ug/kg		U			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	6010B	3/4/2011																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8081A	3/9/2011		3550B	DE090	20.1	1	53494-70-9	ENDRIN KETONE	0.43	U	0.43	0.43	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8081A	3/9/2011		3550B	DE090	20.1	1	57-74-9	Chlordane	4.2	U	1.8	4.2	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8081A	3/9/2011		3550B	DE090	20.1	1	58-89-9	gamma-BHC (Lindane)	0.21	U	0.051	0.21	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8081A	3/9/2011		3550B	DE090	20.1	1	60-57-1	DIELDRIN	0.42	U	0.082	0.42	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8081A	3/9/2011		3550B	DE090	20.1	1	72-20-8	ENDRIN	0.42	U	0.082	0.42	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8081A	3/9/2011		3550B	DE090	20.1	1	72-43-5	METHOXYCHLOR	2.1	U	0.42	2.1	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8081A	3/9/2011		3550B	DE090	20.1	1	72-54-8	4,4'-DDD	0.42	U	0.19	0.42	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8081A	3/9/2011		3550B	DE090	20.1	1	72-55-9	4,4'-DDE	0.42	U	0.23	0.42	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8081A	3/9/2011		3550B	DE090	20.1	1	7421-93-4	ENDRIN ALDEHYDE	0.42	U	0.13	0.42	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8081A	3/9/2011		3550B	DE090	20.1	1	76-44-8	HEPTACHLOR	0.21	U	0.075	0.21	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8081A	3/9/2011		3550B	DE090	20.1	1	8001-35-2	TOXAPHENE	8.2	U	2.7	8.2	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8081A	3/9/2011		3550B	DE090	20.1	1	959-98-8	ENDOSULFAN I	0.21	U	0.055	0.21	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8082	3/12/2011		3550B	DE090	20.1	1	11096-82-5	Aroclor 1260	2.1	U	0.49	2.1	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8082	3/12/2011		3550B	DE090	20.1	1	11097-69-1	Aroclor 1254	2.1	J	0.41	2.1	ug/kg		J	J	S	MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8082	3/12/2011		3550B	DE090	20.1	1	11100-14-4	Aroclor 1268	7.4	J	0.41	2.1	ug/kg			J	S	MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8082	3/12/2011		3550B	DE090	20.1	1	11104-28-2	Aroclor 1221	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8082	3/12/2011		3550B	DE090	20.1	1	11126-42-4	Aroclor 5460	16	J	1.3	4.1	ug/kg			J	S	MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8082	3/12/2011		3550B	DE090	20.1	1	11141-16-5	Aroclor 1232	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8082	3/12/2011		3550B	DE090	20.1	1	12642-23-8	Aroclor 5442	4.1	U	1.3	4.1	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8082	3/12/2011		3550B	DE090	20.1	1	12672-29-6	Aroclor 1248	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8082	3/12/2011		3550B	DE090	20.1	1	12674-11-2	Aroclor 1016	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8082	3/12/2011		3550B	DE090	20.1	1	2051-24-3	Decachlorobiphenyl	1.7	J			ug/kg			J	S			MDL	PQL	6347370.504	1907975.559
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8082	3/12/2011		3550B	DE090	20.1	1	37324-23-5	Aroclor 1262	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8082	3/12/2011		3550B	DE090	20.1	1	53469-21-5	Aroclor 1242	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8082	3/12/2011		3550B	DE090	20.1	1	63496-31-1	Aroclor 5432	4.1	U	1.3	4.1	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8151A	3/8/2011		3550B	DE090	20.1	1	120-36-5	DICHLOROPROP	2.1	U	1.0	2.1	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8151A	3/8/2011		3550B	DE090	20.1	1	1918-00-9	DICAMBA	1.5	U	0.50	1.5	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8151A	3/8/2011		3550B	DE090	20.1	1	75-99-0	DALAPON	11	U	5.5	11	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8151A	3/8/2011		3550B	DE090	20.1	1	88-85-7	DINOSEB	3	R	1.0	3.0	ug/kg		U	R	L	MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8151A	3/8/2011		3550B	DE090	20.1	1	93-65-2	MCPP	310	U	94	310	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8151A	3/8/2011		3550B	DE090	20.1	1	93-72-1	2,4,5-TP (Silvex)	0.21	U	0.094	0.21	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8151A	3/8/2011		3550B	DE090	20.1	1	93-76-5	2,4,5-T	0.69	J	0.10	0.21	ug/kg			J	L	MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8151A	3/8/2011		3550B	DE090	20.1	1	94-74-6	MCPA	170	J	95	310	ug/kg		J	J	Z	MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8151A	3/8/2011		3550B	DE090	20.1	1	94-75-7	2,4-D	4.5	U	1.5	4.5	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8151A	3/8/2011		3550B	DE090	20.1	1	94-82-6	2,4-DB	7.8		0.78	2.1	ug/kg					MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	100-01-6	4-NITROANILINE	210	U	82	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	100-02-7	4-NITROPHENOL	620	U	210	620	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	100-51-6	BENZYL ALCOHOL	620	U	210	620	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	210	U	21	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	105-67-9	2,4-DIMETHYLPHENOL	210	U	41	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	106-44-5	4-METHYLPHENOL	210	U	41	210	ug/kg		U			MDL	PQL	6347370.504	1907975.559		
SL-019-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214532	LL	8270C	3/8/2011		3550B	DE090	20.1	1	106-46-7	1,4-DICHLOROBENZENE	210	U	21</												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	95-50-1	1,2-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	98-95-3	NITROBENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C SIM	4/3/2011		3550B	DE112	9.7	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8315A	3/30/2011	METHOD	DE112	9.7	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg		U			MDL	PQL	6347249.427	1907866.934	
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8330A	4/5/2011		8330	DE112	9.7	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8330A	4/5/2011		8330	DE112	9.7	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8330A	4/5/2011		8330	DE112	9.7	1	121-82-4	RDX	130	U	55	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8330A	4/5/2011		8330	DE112	9.7	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8330A	4/5/2011		8330	DE112	9.7	1	2691-41-0	HMX	330	U	110	330	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8330A	4/5/2011		8330	DE112	9.7	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8330A	4/5/2011		8330	DE112	9.7	1	479-45-8	Tetryl	130	U	68	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8330A	4/5/2011		8330	DE112	9.7	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8330A	4/5/2011		8330	DE112	9.7	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8330A	4/5/2011		8330	DE112	9.7	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8330A	4/5/2011		8330	DE112	9.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8330A	4/5/2011		8330	DE112	9.7	1	78-11-5	PETN	2700	U	890	2700	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8330A	4/5/2011		8330	DE112	9.7	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8015B	4/19/2011		3550B	DE115	9.9	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8015B	4/19/2011		3550B	DE115	9.9	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8015B	3/31/2011		METHOD	DE115	9.9	1	64-17-5	ETHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8015B	3/31/2011		METHOD	DE115	9.9	1	67-56-1	METHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8015B	3/31/2011		METHOD	DE115	9.9	1	67-63-0	Isopropanol	550	U	110	550	ug/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8015M	4/4/2011		METHOD	DE115	9.9	1	107-21-1	ETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8015M	4/4/2011		METHOD	DE115	9.9	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244289	LL	8015M	4/4/2011		METHOD	DE115	9.9	1	57-55-6	Propylene glycol	14	U	5.5	14	mg/kg		U			MDL	PQL	6348002.922	1908289.118
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	1613B	3/5/2011		METHOD	DX053	12.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.73	U	0.0252	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	1613B	3/5/2011		METHOD	DX053	12.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.73	U	0.0155	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	1613B	3/5/2011		METHOD	DX053	12.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.73	U	0.0150	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	1613B	3/5/2011		METHOD	DX053	12.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.73	U	0.0195	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	1613B	3/5/2011		METHOD	DX053	12.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.73	U	0.0182	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347635.016	1907556.151
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	1746-01-6	2,3,7,8-TCDD	0.104	J	0.0174	1.15	ng/kg		J	J	Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	19408-74-3	1,2,3,7,8,9-HXCDD	2.81	J	0.0667	5.75	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	3268-87-9	OCDD	1280	J	0.0900	11.5	ng/kg		B			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	130		0.0869	5.75	ng/kg		B			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	39001-02-0	OCDF	39.5		0.0321	11.5	ng/kg		B			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.722	J	0.0738	5.75	ng/kg		JBQ	J	FD, Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	40321-76-4	1,2,3,7,8-PCDD	0.549	J	0.0517	5.75	ng/kg		JBQ	J	Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	51207-31-9	2,3,7,8-TCDF	1.06	J	0.0872	1.15	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.21	J	0.0421	5.75	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	57117-31-4	2,3,4,7,8-PECDF	1.42	J	0.0323	5.75	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	57117-41-6	1,2,3,7,8-PCDF	0.741	J	0.0318	5.75	ng/kg		JB	J	FD, Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	1.06	J	0.0423	5.75	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	57653-85-7	1,2,3,6,7,8-HXCDD	6.72		0.0740	5.75	ng/kg		B			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	1.13	J	0.0387	5.75	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	16.1		0.0344	5.75	ng/kg		B			MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	2.01	J	0.0480	5.75	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
DUP-02-SA5A-QC-022211	2/22/2011	FD	0	0.5	ft bgs	SO	5A	SL-181-SA5A-SS-0.0-0.5	6213450	LL	1613B	3/17/2011		METHOD	DX054	13.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.56	J	0.0402	5.75	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213465	LL	1613B	3/8/2011		METHOD	DX054	10.4	1	1746-01-6	2,3,7,8-TCDD	0.0272	J	0.0215	1.12	ng/kg		JQ	J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213465	LL	1613B	3/8/2011		METHOD	DX054	10.4	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.58	U	0.0203	5.58	ng/kg		JBQ	U	B, Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213465	LL	1613B	3/8/2011		METHOD	DX054	10.4	1	3268-87-9	OCDD	11.2	U	0.0292	11.2	ng/kg		JB	U	B, Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213465	LL	1613B	3/8/2011		METHOD	DX054	10.4	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.58	U	0.0248	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213465	LL	1613B	3/8/2011		METHOD	DX054	10.4	1	39001-02-0	OCDF	11.2	U	0.0326	11.2	ng/kg		JB	U	B, Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213465	LL	1613B	3/8/2011		METHOD	DX054	10.4	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.58	U	0.0211	5.58	ng/kg		JBQ	U	B, Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213465	LL	1613B	3/8/2011		METHOD	DX054	10.4	1	40321-76-4	1,2,3,7,8-PCDD	0.0661	J	0.0205	5.58	ng/kg		JQ	J	Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213465	LL	1613B	3/8/2011		METHOD	DX054	10.4	1	51207-31-9	2,3,7,8-TCDF	1.12	U	0.0213	1.12	ng/kg		U			MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22/2011	N	2.5	3.5	ft bgs	SO	5A		6213465	LL	1613B	3/8/2011		METHOD	DX054	10.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.58	U	0.0215	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6347556.684	1907489.698
SL-024-SA5A-SB-2.5-3.5	2/22																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	19408-74-3	1,2,3,7,8,9-HXCCDD	0.701	J	0.0487	5.54	ng/kg		JB	J	FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	3268-87-9	OCDD	247		0.0435	11.1	ng/kg		B			MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	24.2	J	0.0586	5.54	ng/kg		B	J	FD	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	39001-02-0	OCDF	10.9	J	0.0356	11.1	ng/kg		JB	J	FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.421	J	0.0468	5.54	ng/kg		JB	J	FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	40321-76-4	1,2,3,7,8-PECDD	5.54	UJ	0.0377	5.54	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	51207-31-9	2,3,7,8-TCDF	0.102	J	0.0383	1.11	ng/kg		J	J	FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.11	J	0.0365	5.54	ng/kg		JB	J	FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	57117-31-4	2,3,4,7,8-PECDF	5.54	UJ	0.0202	5.54	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	57117-41-6	1,2,3,7,8-PECDF	5.54	UJ	0.0200	5.54	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.512	J	0.0330	5.54	ng/kg		JB	J	FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.42	J	0.0493	5.54	ng/kg		JB	J	FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	60851-34-2	2,3,4,6,7,8-HXCDF	0.773	J	0.0325	5.54	ng/kg		JB	J	FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	4.92	J	0.0194	5.54	ng/kg		JB	J	FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.543	J	0.0400	5.54	ng/kg		JB	J	FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288957	LL	1613B	5/23/2011		METHOD	DX081	11.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.403	J	0.0395	5.54	ng/kg		JB	J	FD, Z	MDL	PQL	6347694.92	1907180.641	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	160.3M	5/6/2011		Gen Prep	DE123	15.4	1	MOIST	MOISTURE	15.4		0.50	0.50	%					MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	1625C	4/26/2011		3546	DE123	15.4	1	62-75-9	N-NITROSODIMETHYLAMINE	39.4	UJ	19.7	39.4	ng/kg		U	UJ	FD	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	300.0	4/21/2011		METHOD	DE123	15.4	1	14797-55-8	Nitrate-NO3	1.3	J	0.95	1.8	mg/kg		J	J	Z	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	300.0	4/21/2011		METHOD	DE123	15.4	1	16984-48-8	FLUORIDE	1.6	J	0.95	1.2	mg/kg			J	FD	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	314.0	4/26/2011		METHOD	DE123	15.4	1	14797-73-0	PERCHLORATE	35.5	U	10.6	35.5	ug/kg		U			MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/18/2011	TOT	3050B	DE123	15.4	1	7439-89-6	IRON	21400			5.46	23.2	mg/kg					MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/16/2011	TOT	3050B	DE123	15.4	1	7429-90-5	ALUMINUM	9800			5.83	23.2	mg/kg					MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/16/2011	TOT	3050B	DE123	15.4	1	7439-93-2	LITHIUM	15	J	0.25	2.3	mg/kg			J	*	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/16/2011	TOT	3050B	DE123	15.4	1	7439-95-4	MAGNESIUM	4160			2.94	11.6	mg/kg					MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/16/2011	TOT	3050B	DE123	15.4	1	7439-96-5	MANGANESE	243		0.0904	0.579	mg/kg					MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/16/2011	TOT	3050B	DE123	15.4	1	7440-09-7	POTASSIUM	2490	J	20.9	57.9	mg/kg		J		Q	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/16/2011	TOT	3050B	DE123	15.4	1	7440-23-5	SODIUM	286	J	43.2	116	mg/kg			J	FD	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/16/2011	TOT	3050B	DE123	15.4	1	7440-24-6	STRONTIUM	27.3		0.0718	0.579	mg/kg					MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/16/2011	TOT	3050B	DE123	15.4	1	7440-31-5	TIN	11.6	U	1.16	11.6	mg/kg		J	U	B, Z	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/16/2011	TOT	3050B	DE123	15.4	1	7440-32-6	TITANIUM	1020		0.440	1.16	mg/kg					MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/16/2011	TOT	3050B	DE123	15.4	1	7440-42-8	BORON	5.79	UJ	1.03	5.79	mg/kg		U	UJ	FD	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/16/2011	TOT	3050B	DE123	15.4	1	7440-67-7	Zirconium	1.79	J	0.973	5.79	mg/kg		J	J	FD, Z	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/16/2011	TOT	3050B	DE123	15.4	1	7440-70-2	CALCIUM	5470		7.10	23.2	mg/kg			J	FD	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6010B	4/16/2011	TOT	3050B	DE123	15.4	1	7723-14-0	PHOSPHORUS	858	J	0.649	11.6	mg/kg			J	FD, Q	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6020	4/13/2011	TOT	3050B	DE123	15.4	2	7782-49-2	SELENIUM	0.459	UJ	0.0459	0.459	mg/kg		U	UJ	FD	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6020	4/13/2011	TOT	3050B	DE123	15.4	2	7439-98-7	MOLYBDENUM	0.391		0.0574	0.115	mg/kg					MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6020	4/13/2011	TOT	3050B	DE123	15.4	2	7440-39-3	BARIUM	101	J	0.124	0.459	mg/kg			J	*	MDL	PQL	6347040.704	1907851.425	
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	6020	4/13/2011	TOT	3050B</																			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	106-46-7	1,4-DICHLOROENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
DUP-13-SA5A-QC-041111	4/11/2011	FD	4	5	ft bgs	SO	5A	SL-187-SA5A-SB-4.0-5.0	6255759	LL	8260B	4/13/2011		5035	DE123	15.4	0.85	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	541-73-1	3,3-DICHLOROENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	563-58-6	1,1-DICHLOROPROPENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	591-78-6	2-HEXANONE	8.5	U	1.7	8.5	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	67-64-1	ACETONE	8.5	U	7.1	8.5	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	71-55-6	1,1,1-TRICHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg		J	U	B, Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	75-34-2	1,1-DICHLOROETHANE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	75-35-4	1,1-DICHLOROETHENE	4.2	U	0.41	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	78-87-5	1,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	78-93-3	2-BUTANONE (MEK)	8.5	U	1.3	8.5	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	79-00-5	1,1,2-TRICHLOROETHANE	4.2	U	0.29	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.2	U	0.24	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	87-61-6	1,2,3-TRICHLOROENZENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	95-50-1	1,2-DICHLOROENZENE	4.2	U	0.1	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO	5A		6230061	LL	8260B	3/15/2011		5035	DE104	7.4	0.98	95-63-6	1,2,4-TRIMETHYLBENZENE	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SB-2.0-3.0	3/14/2011	N	2	3	ft bgs	SO																										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8270C SIM	3/25/2011		3550B	DE105	11.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8270C SIM	3/25/2011		3550B	DE105	11.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8270C SIM	3/25/2011		3550B	DE105	11.1	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8270C SIM	3/25/2011		3550B	DE105	11.1	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8270C SIM	3/25/2011		3550B	DE105	11.1	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8270C SIM	3/25/2011		3550B	DE105	11.1	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8270C SIM	3/25/2011		3550B	DE105	11.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8270C SIM	3/25/2011		3550B	DE105	11.1	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8270C SIM	3/25/2011		3550B	DE105	11.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8315A	3/23/2011		METHOD	DE105	11.1	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	121-82-4	RDX	130	U	56	130	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	479-45-8	Tetryl	130	U	69	130	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	78-11-5	PETN	2700	U	900	2700	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	8330A	3/26/2011		8330	DE105	11.1	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	9012B	3/23/2011		METHOD	DE105	11.1	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	9045M	3/21/2011		Gen Prep	DE105	11.1	1	pH	PH	7.82		0.0100	0.0100	pH unit					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SB-4.0-5.0	3/15/2011	N	4	5	ft bgs	SO	5A		6230973	LL	ASTM D1498	3/21/2011		Gen Prep	DE105	11.1	1	REDOX	Oxidation Reduction Potential	452		10.0	10.0	mv					MDL	PQL	6347389.555	1908178.096
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259104	LL	160.3M	4/26/2011		Gen Prep	DX072	8.6	1	MOIST	MOISTURE	8.6		0.50	0.50	%					MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259104	LL	1613B	4/28/2011		METHOD	DX072	8.6	1	1746-01-6	2,3,7,8-TCDD	1.09	UJ	0.0317	1.09	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259104	LL	1613B	4/28/2011		METHOD	DX072	8.6	1	19408-74-3	1,2,3,7,8,9-HXCCDD	5.46	U	0.0350	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259104	LL	1613B	4/28/2011		METHOD	DX072	8.6	1	3268-87-9	OCDD	10.9	UJ	0.0356	10.9	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259104	LL	1613B	4/28/2011		METHOD	DX072	8.6	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.46	UJ	0.0382	5.46	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259104	LL	1613B	4/28/2011		METHOD	DX072	8.6	1	39001-02-0	OCDF	10.9	UJ	0.0621	10.9	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259104	LL	1613B	4/28/2011		METHOD	DX072	8.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.197	J	0.0335	5.46	ng/kg		JB	J	FD, Z	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259104	LL	1613B	4/28/2011		METHOD	DX072	8.6	1	40321-76-4	1,2,3,7,8-PECDD	0.27	J	0.0480	5.46	ng/kg		J	J	FD, Z	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259104	LL	1613B	4/28/2011		METHOD	DX072	8.6	1	51207-31-9	2,3,7,8-TCDF	0.24	J	0.0337	1.09	ng/kg		JBQ	J	FD, Z	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259104	LL	1613B	4/28/2011		METHOD	DX072	8.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.46	UJ	0.0425	5.46	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD																														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2.5	J	0.73	1.8	ug/kg			J	FD	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	205-99-2	BENZO(B)FLUORANTHENE	6.5	J	0.73	1.8	ug/kg			J	FD	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	206-44-0	FLUORANTHENE	1.3	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	UJ	0.73	1.8	ug/kg		U	UJ	FD	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	218-01-9	CHRYSENE	4.6	J	0.37	1.8	ug/kg			J	FD	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	50-32-8	BENZO(A)PYRENE	7.5	J	0.73	1.8	ug/kg			J	FD	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	J	0.73	1.8	ug/kg			J	FD	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9		0.73	1.8	ug/kg					MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	85-01-8	PHENANTHRENE	1.8	UJ	0.73	1.8	ug/kg		U	UJ	FD	MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	8270C SIM	3/3/2011		3550B	DE090	9.7	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	9045M	2/25/2011		Gen Prep	DE090	9.7	1	pH	PH	8.04		0.0100	0.0100	pH unit					MDL	PQL	6347267.107	1907996.621
DUP-04-SA5A-QC-022311	2/23/2011	FD	0	0.5	ft bgs	SO	5A	SL-004-SA5A-SS-0.0-0.5	6214517	LL	ASTM D1498	2/25/2011		Gen Prep	DE090	9.7	1	REDOX	Oxidation Reduction Potential	380		10.0	10.0	mv					MDL	PQL	6347267.107	1907996.621
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	160.3M	3/4/2011		Gen Prep	DE090	9.8	1	MOIST	MOISTURE	9.8		0.50	0.50	%					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	300.0	3/8/2011		METHOD	DE090	9.8	1	16984-48-8	FLUORIDE	1.4		0.89	1.1	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	314.0	3/10/2011		METHOD	DE090	9.8	1	14797-73-0	PERCHLORATE	33.3	U	10	33.3	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/4/2011	TOT	3050B	DE090	9.8	1	7429-90-5	ALUMINUM	13800		5.47	21.7	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/4/2011	TOT	3050B	DE090	9.8	1	7439-89-6	IRON	19200		5.12	21.7	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/4/2011	TOT	3050B	DE090	9.8	1	7439-96-5	MANGANESE	309		0.0848	0.543	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/4/2011	TOT	3050B	DE090	9.8	1	7440-24-6	STRONTIUM	19.1		0.0674	0.543	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/4/2011	TOT	3050B	DE090	9.8	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/4/2011	TOT	3050B	DE090	9.8	1	7440-67-7	Zirconium	2.05	J	0.913	5.43	mg/kg		J	J	Z	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/9/2011	TOT	3050B	DE090	9.8	1	7439-93-2	LITHIUM	20.5		0.24	2.2	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/9/2011	TOT	3050B	DE090	9.8	1	7439-95-4	MAGNESIUM	4380		2.76	10.9	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/9/2011	TOT	3050B	DE090	9.8	1	7440-09-7	POTASSIUM	3280	J	19.6	54.3	mg/kg			J	Q	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/9/2011	TOT	3050B	DE090	9.8	1	7440-23-5	SODIUM	81.6	J	40.5	109	mg/kg		J	J	Z	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/9/2011	TOT	3050B	DE090	9.8	1	7440-32-6	TITANIUM	1190		0.413	1.09	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/9/2011	TOT	3050B	DE090	9.8	1	7440-42-8	BORON	2.96	J	0.967	5.43	mg/kg		J	J	Z	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/9/2011	TOT	3050B	DE090	9.8	1	7440-70-2	CALCIUM	2920	J	6.66	21.7	mg/kg			J	E	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6010B	3/9/2011	TOT	3050B	DE090	9.8	1	7723-14-0	PHOSPHORUS	403		0.609	10.9	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6020	3/11/2011	TOT	3050B	DE090	9.8	2	7440-50-8	COPPER	11.4	J	0.0710	0.431	mg/kg			J	*#	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6020	3/11/2011	TOT	3050B	DE090	9.8	2	7440-62-2	VANADIUM	34.9		0.0237	0.108	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6020	3/9/2011	TOT	3050B	DE090	9.8	2	7439-92-1	LEAD	10.1	J	0.0114	0.220	mg/kg			J	Q, *#	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6020	3/9/2011	TOT	3050B	DE090	9.8	2	7440-02-0	NICKEL	10.1		0.110	0.439	mg/kg					MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	6020	3/9/2011	TOT	3050B	DE090	9.8	2	7440-22-4	SILVER	0.0393	J											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8082	3/12/2011		3550B	DE090	9.8	1	2051-24-3	Decachlorobiphenyl	1.7	J			ug/kg			J	S			6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8082	3/12/2011		3550B	DE090	9.8	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8082	3/12/2011		3550B	DE090	9.8	1	53469-21-5	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8082	3/12/2011		3550B	DE090	9.8	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8151A	3/7/2011		3550B	DE090	9.8	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8151A	3/7/2011		3550B	DE090	9.8	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8151A	3/7/2011		3550B	DE090	9.8	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8151A	3/7/2011		3550B	DE090	9.8	1	88-85-7	DINOSEB	2.7	R	0.89	2.7	ug/kg		U	R	L	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8151A	3/7/2011		3550B	DE090	9.8	1	93-65-2	MCPD	280	U	83	280	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8151A	3/7/2011		3550B	DE090	9.8	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8151A	3/7/2011		3550B	DE090	9.8	1	93-76-5	2,4,5-T	0.19	UJ	0.091	0.19	ug/kg		U	UJ	L	MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8151A	3/7/2011		3550B	DE090	9.8	1	94-74-6	MCPA	280	U	84	280	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8151A	3/7/2011		3550B	DE090	9.8	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8151A	3/7/2011		3550B	DE090	9.8	1	94-82-6	2,4-DB	1.9	U	0.69	1.9	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	370	U	18	370	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347272.698	1907977.526
SL-001-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214518	LL	8270C	3/8/2011		3550B	DE090	9.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C	3/8/2011		3550B	DE090	11.2	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C SIM	3/3/2011		3550B	DE090	11.2	1	117-81-2	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg		J	U	B, Z	MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C SIM	3/3/2011		3550B	DE090	11.2	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C SIM	3/3/2011		3550B	DE090	11.2	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C SIM	3/3/2011		3550B	DE090	11.2	1	129-00-0	PYRENE	2		0.74	1.8	ug/kg					MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C SIM	3/3/2011		3550B	DE090	11.2	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C SIM	3/3/2011		3550B	DE090	11.2	1	191-24-2	BENZO(G,H,I)PERYLENE	2.7		0.74	1.8	ug/kg					MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C SIM	3/3/2011		3550B	DE090	11.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.1	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C SIM	3/3/2011		3550B	DE090	11.2	1	205-99-2	BENZO(B)FLUORANTHENE	3.2		0.74	1.8	ug/kg					MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C SIM	3/3/2011		3550B	DE090	11.2	1	206-44-0	FLUORANTHENE	1.6	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C SIM	3/3/2011		3550B	DE090	11.2	1	207-08-9	BENZO(K)FLUORANTHENE	0.97	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347335.164	1907943.427
SL-009-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214525	LL	8270C SIM	3/3/2011		3550B	DE090	11.2	1	208-96-8	ACENAPHTHYLENE	1.8												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	6020	3/10/2011	TOT	3050B	DE090	9.6	2	7782-49-2	SELENIUM	0.0768	J	0.0434	0.434	mg/kg		J	J	Z	MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	6020	3/10/2011	TOT	3050B	DE090	9.6	2	7439-98-7	MOLYBDENUM	0.453		0.0542	0.108	mg/kg					MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	6020	3/10/2011	TOT	3050B	DE090	9.6	2	7440-39-3	BARIUM	80.6	J	0.117	0.434	mg/kg			J	*#	MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	7199	3/2/2011		3060A	DE090	9.6	1	18540-29-9	HEXAVALENT CHROMIUM	0.31	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	7471A	3/4/2011	TOT	METHOD	DE090	9.6	1	7439-97-6	Mercury	0.107	U	0.0031	0.107	mg/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.038	0.18	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	2385-85-5	MIREX	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-010-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214526	LL	8081A	3/9/2011		3550B	DE090	9.6	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg		U			MDL	PQL	6347359.782	1907946.455
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C	3/8/2011		3550B	DE090	9.9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg		J	U	B, Z	MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	120-12-7	ANTHRACENE	0.39	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.2	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.78	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	205-99-2	BENZO(B)FLUORANTHENE	2.7		0.74	1.8	ug/kg					MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	207-08-9	BENZO(K)FLUORANTHENE	0.96	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	50-32-8	BENZO(A)PYRENE	1.7	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	8270C SIM	3/3/2011		3550B	DE090	9.9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	9045M	2/25/2011		Gen Prep	DE090	9.9	1	pH	PH	7.71		0.0100	0.0100	pH unit					MDL	PQL	6347255.236	1908028.023
SL-017-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214530	LL	ASTM D1498	2/25/2011		Gen Prep	DE090	9.9	1	REDOX	Oxidation Reduction Potential	418		10.0	10.0	mv					MDL	PQL	6347255.236	1908028.023
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	160.3M	3/4/2011		Gen Prep	DE090	10.1	1	MOIST	MOISTURE	10.1		0.50	0.50	%								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8081A	3/9/2011		3550B	DE090	10.1	1	57-74-9	Chlordane	3.8	UJ	0.89	3.8	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8081A	3/9/2011		3550B	DE090	10.1	1	58-89-9	gamma-BHC (Lindane)	0.18	UJ	0.038	0.18	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8081A	3/9/2011		3550B	DE090	10.1	1	60-57-1	DIELDRIN	0.38	UJ	0.17	0.38	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8081A	3/9/2011		3550B	DE090	10.1	1	72-20-8	ENDRIN	0.38	UJ	0.099	0.38	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8081A	3/9/2011		3550B	DE090	10.1	1	72-43-5	METHOXYCHLOR	1.8	UJ	0.38	1.8	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8081A	3/9/2011		3550B	DE090	10.1	1	72-54-8	4,4'-DDD	0.38	UJ	0.073	0.38	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8081A	3/9/2011		3550B	DE090	10.1	1	72-55-9	4,4'-DDE	0.38	UJ	0.085	0.38	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8081A	3/9/2011		3550B	DE090	10.1	1	7421-93-4	ENDRIN ALDEHYDE	0.38	UJ	0.35	0.38	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8081A	3/9/2011		3550B	DE090	10.1	1	76-44-8	HEPTACHLOR	0.18	UJ	0.067	0.18	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8081A	3/9/2011		3550B	DE090	10.1	1	8001-35-2	TOXAPHENE	7.3	UJ	2.4	7.3	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8081A	3/9/2011		3550B	DE090	10.1	1	877-09-8	Tetrachloro-M-Xylene	0.45	J			ug/kg			J	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8081A	3/9/2011		3550B	DE090	10.1	1	959-98-8	ENDOSULFAN I	0.18	UJ	0.049	0.18	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	11096-82-5	Aroclor 1260	1.9	UJ	0.43	1.9	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	11097-69-1	Aroclor 1254	8.4	J	0.37	1.9	ug/kg			J	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	11100-14-4	Aroclor 1268	15	J	0.37	1.9	ug/kg			J	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	11104-28-2	Aroclor 1221	1.9	UJ	0.37	1.9	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	11126-42-4	Aroclor 5460	19	J	1.1	3.7	ug/kg			J	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	11141-16-5	Aroclor 1232	1.9	UJ	0.37	1.9	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	12642-23-8	Aroclor 5442	3.7	UJ	1.1	3.7	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	12672-29-6	Aroclor 1248	1.9	UJ	0.37	1.9	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	12674-11-2	Aroclor 1016	1.9	UJ	0.37	1.9	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	2051-24-3	Decachlorobiphenyl	2.1	J			ug/kg			J	S				
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	37324-23-5	Aroclor 1262	1.9	UJ	0.37	1.9	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	53469-21-5	Aroclor 1242	1.9	UJ	0.37	1.9	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	63496-31-1	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg		U	UJ	S	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8082	3/12/2011		3550B	DE090	10.1	1	877-09-8	Tetrachloro-M-Xylene	0.55	J			ug/kg			J	S				
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8151A	3/8/2011		3550B	DE090	10.1	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8151A	3/8/2011		3550B	DE090	10.1	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8151A	3/8/2011		3550B	DE090	10.1	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8151A	3/8/2011		3550B	DE090	10.1	1	88-85-7	DINOSEB	2.7	R	0.89	2.7	ug/kg		U	R	L	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8151A	3/8/2011		3550B	DE090	10.1	1	93-65-2	MCPP	280	U	83	280	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8151A	3/8/2011		3550B	DE090	10.1	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.083	0.19	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8151A	3/8/2011		3550B	DE090	10.1	1	93-76-5	2,4,5-T	0.19	UJ	0.091	0.19	ug/kg		U	UJ	L	MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8151A	3/8/2011		3550B	DE090	10.1	1	94-74-6	MCPA	280	U	130	280	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8151A	3/8/2011		3550B	DE090	10.1	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8151A	3/8/2011		3550B	DE090	10.1	1	94-82-6	2,4-DB	1.9	U	0.89	1.9	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5	ft bgs	SO	5A		6214531	LL	8270C	3/8/2011		3550B	DE090	10.1	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL		
SL-018-SA5A-SS-0.0-0.5	2/23/2011	N	0	0.5</																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	7199	4/13/2011		3060A	DE112	9.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.53	J	0.22	1.1	mg/kg		J	J	FD, Z	MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	7471A	3/31/2011	TOT	METHOD	DE112	9.7	1	7439-97-6	Mercury	0.108	U	0.0031	0.108	mg/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015B	4/4/2011		3550B	DE112	9.7	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015B	4/4/2011		3550B	DE112	9.7	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015B	4/4/2011		3550B	DE112	9.7	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015B	3/29/2011		METHOD	DE112	9.7	1	64-17-5	ETHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015B	3/29/2011		METHOD	DE112	9.7	1	67-56-1	METHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015B	3/29/2011		METHOD	DE112	9.7	1	67-63-0	Isopropanol	550	U	110	550	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015M	3/28/2011		METHOD	DE112	9.7	1	107-21-1	ETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015M	3/28/2011		METHOD	DE112	9.7	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015M	3/28/2011		METHOD	DE112	9.7	1	57-55-6	Propylene glycol	14	U	5.5	14	mg/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015M	4/2/2011		3550B	DE112	9.7	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015M	4/2/2011		3550B	DE112	9.7	1	PHCC15C20	EFH (C15-C20)	0.76	J	0.44	1.3	mg/kg		J	J	FD, Z	MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015M	4/2/2011		3550B	DE112	9.7	1	PHCC21C30	EFH (C21-C30)	12	J	0.44	1.3	mg/kg			J	FD	MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015M	4/2/2011		3550B	DE112	9.7	1	PHCC30C40	EFH (C30-C40)	19		0.44	1.3	mg/kg					MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015M	4/2/2011		3550B	DE112	9.7	1	PHCC8C11	EFH (C8-C11)	0.52	J	0.44	1.3	mg/kg		J	J	Z	MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8015M	3/28/2011		5035	DE112	9.7	19.78	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8082	4/6/2011		3550B	DE112	9.7	1	11096-82-5	Aroclor 1260	5.2		0.43	1.9	ug/kg					MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8082	4/6/2011		3550B	DE112	9.7	1	11097-69-3	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8082	4/6/2011		3550B	DE112	9.7	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8082	4/6/2011		3550B	DE112	9.7	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8082	4/6/2011		3550B	DE112	9.7	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8082	4/6/2011		3550B	DE112	9.7	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8082	4/6/2011		3550B	DE112	9.7	1	12642-23-6	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8082	4/6/2011		3550B	DE112	9.7	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8082	4/6/2011		3550B	DE112	9.7	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8082	4/6/2011		3550B	DE112	9.7	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8082	4/6/2011		3550B	DE112	9.7	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8082	4/6/2011		3550B	DE112	9.7	1	63496-31-3	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	107-06-2	1,2-DICHLOROETHANE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	108-10-1	4-M													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	95-50-1	1,2-DICHLOROBENZENE	3.9	U	0.09	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	95-63-6	1,2,4-TRIMETHYLBENZENE	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.9	U	0.69	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	96-18-4	1,2,3-TRICHLOROPROPANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B	3/28/2011		5035	DE112	9.7	0.89	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8260B SIM	3/28/2011		5035	DE112	9.7	21.19	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
DUP10-SA5A-QC-032411	3/24/2011	FD	4	5	ft bgs	SO	5A	SL-223-SA5A-SB-4.0-5.0	6239181	LL	8270C	4/4/2011		3550B	DE112	9.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	24	J	18	370	ug/kg		J		Z	MDL	PQL	6347249.427	1907866.934
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE133	10.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8270C	5/6/2011		3550B	DE13																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8330A	5/18/2011		8330	DE133	10.4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg		U			MDL	PQL	6347478.842	1908138.076	
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8330A	5/18/2011		8330	DE133	10.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347478.842	1908138.076	
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8330A	5/18/2011		8330	DE133	10.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg		U			MDL	PQL	6347478.842	1908138.076	
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8330A	5/18/2011		8330	DE133	10.4	1	78-11-5	PETN	2700	U	890	2700	ug/kg		U			MDL	PQL	6347478.842	1908138.076	
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8330A	5/18/2011		8330	DE133	10.4	1	88-72-3	2-NITROTOLUENE	130	U	89	130	ug/kg		U			MDL	PQL	6347478.842	1908138.076	
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8330A	5/18/2011		8330	DE133	10.4	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347478.842	1908138.076	
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8330A	5/18/2011		8330	DE133	10.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347478.842	1908138.076	
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8330A	5/18/2011		8330	DE133	10.4	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347478.842	1908138.076	
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8330A	5/18/2011		8330	DE133	10.4	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347478.842	1908138.076	
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	8330A	5/18/2011		8330	DE133	10.4	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg		U			MDL	PQL	6347478.842	1908138.076	
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	9012B	5/3/2011		METHOD	DE133	10.4	1	57-12-5	CYANIDE	0.54	U	0.20	0.54	mg/kg		U			MDL	PQL	6347478.842	1908138.076	
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	9045M	4/26/2011		Gen Prep	DE133	10.4	1	pH	PH	7.1		0.0100	0.0100	pH unit					MDL	PQL	6347478.842	1908138.076	
DUP15-SA5A-QC-042011	4/20/2011	FD	4	5	ft bgs	SO	5A	SL-148-SA5A-SB-4.0-5.0	6264850	LL	ASTM D1498	4/26/2011		Gen Prep	DE133	10.4	1	RED OX	Oxidation Reduction Potential	463		10.0	10.0	mv					MDL	PQL	6347478.842	1908138.076	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	1746-01-6	2,3,7,8-TCDD	1.06	UJ	0.0317	1.06	ng/kg		U	UJ	FD	MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.28	U	0.0181	5.28	ng/kg		JBQ	U		B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	3268-87-9	OCDD	10.6	U	0.0211	10.6	ng/kg		JB	U		B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.28	U	0.0220	5.28	ng/kg		JB	U		B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	39001-02-0	OCDF	10.6	U	0.0332	10.6	ng/kg		JBQ	U		B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.28	UJ	0.0182	5.28	ng/kg		JBQ	UJ		B, FD, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	40321-76-4	1,2,3,7,8-PEcDD	5.28	U	0.0276	5.28	ng/kg		JBQ	U		B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	51207-31-9	2,3,7,8-TCDF	1.06	UJ	0.0325	1.06	ng/kg		U	UJ	FD	MDL	PQL	6347675.644	1907614.192	
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	55673-89-7	1,2,3,4,7,8,9-HPcDF	5.28	U	0.0120	5.28	ng/kg		JBQ	U		B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	57117-31-4	2,3,4,7,8-PECDF	5.28	U	0.0175	5.28	ng/kg		JBQ	U		B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	57117-41-6	1,2,3,7,8-PECDF	5.28	U	0.0184	5.28	ng/kg		JBQ	U		B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	57117-44-9	1,2,3,6,7,8-HXcDF	5.28	U	0.0118	5.28	ng/kg		JBQ	U		B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	57653-85-7	1,2,3,6,7,8-HXcDD	5.28	U	0.0189	5.28	ng/kg		JB	U		B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	60851-34-2	2,3,4,6,7,8-HXcDF	5.28	U	0.0128	5.28	ng/kg		JBQ	U		B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	67562-39-4	1,2,3,4,6,7,8-HPcDF	5.28	U	0.00665	5.28	ng/kg		JBQ	U		B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	70648-26-9	1,2,3,4,7,8-HXcDF	5.28	U	0.0144	5.28	ng/kg		JB	U		B, Z	MDL	PQL	6347675.644	1907614.192
DUP-03-SA5A-QC-022311	2/23/2011	FD	4	5	ft bgs	SO	5A	SL-036-SA5A-SB-4.0-5.0	6214510	LL	1613B	3/5/2011		METHOD	DX053	5.3	1	72918-21-9	1,2,3,7,8,9-HXcDF	5.28	U	0.0137	5.28	ng/kg		JB	U		B, Z	MDL	PQL	6347675.644	1907614.192
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	160.3M	3/9/2011		Gen Prep	DX053	12.8	1	MOIST	MOISTURE	12.8		0.50	0.50	%					MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	1613B	3/5/2011		METHOD	DX053	12.8	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0438	1.15	ng/kg		U			MDL	PQL	6347635.016	1907556.151	
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	1613B	3/5/2011		METHOD	DX053	12.8	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.73	U	0.0231	5.73	ng/kg		JBQ	U		B, Z	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	1613B	3/5/2011		METHOD	DX053	12.8	1	3268-87-9	OCDD	11.5	U	0.0365	11.5	ng/kg		JB	U		B, Z	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	1613B	3/5/2011		METHOD	DX053	12.8	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.73	U	0.0366	5.73	ng/kg		JB	U		B, Z	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	1613B	3/5/2011		METHOD	DX053	12.8	1	39001-02-0	OCDF	11.5	U	0.0522	11.5	ng/kg		JBQ	U		B, Z	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	1613B	3/5/2011		METHOD	DX053	12.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.73	U	0.0239	5.73	ng/kg		JBQ	U		B, Z	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	1613B	3/5/2011		METHOD	DX053	12.8	1	40321-76-4	1,2,3,7,8-PEcDD	5.73	U	0.0382	5.73	ng/kg		JBQ	U		B, Z	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211496	LL	1613B	3/5/2011		METHOD	DX053	12.8	1	51207-31-9	2,3,7,8-TCDF	1.15	U	0.0469	1.15	ng/kg		U			MDL				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244306	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.53	UJ	0.0300	5.53	ng/kg		JBQ	UJ	B, FD	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244306	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	40321-76-4	1,2,3,7,8-PCDD	5.53	UJ	0.0300	5.53	ng/kg		JBQ	UJ	B, FD	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244306	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	51207-31-9	2,3,7,8-TCDF	1.11	UJ	0.0387	1.11	ng/kg		JB	UJ	B, FD	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244306	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.53	UJ	0.0221	5.53	ng/kg		JBQ	UJ	B, FD	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244306	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	57117-31-4	2,3,4,7,8-PCDF	5.53	UJ	0.0212	5.53	ng/kg		JBQ	UJ	B, FD	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244306	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	57117-41-6	1,2,3,7,8-PCDF	5.53	UJ	0.0232	5.53	ng/kg		JBQ	UJ	B, FD	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244306	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.53	UJ	0.0276	5.53	ng/kg		JB	UJ	B, FD	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244306	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	57653-85-7	1,2,3,6,7,8-HXCDF	5.53	UJ	0.0297	5.53	ng/kg		JBQ	UJ	B, FD	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244306	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.53	UJ	0.0229	5.53	ng/kg		JB	UJ	B, FD	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244306	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.53	UJ	0.0175	5.53	ng/kg		JBQ	UJ	B, FD	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244306	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.871	J	0.0410	5.53	ng/kg		JBQ	J	FD, Z	MDL	PQL	6348002.922	1908289.118
DUP-11-SA5A-QC-033011	3/30/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-222-SA5A-SB-3.5-4.5	6244306	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.53	UJ	0.0296	5.53	ng/kg		JBQ	UJ	B, FD	MDL	PQL	6348002.922	1908289.118
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	1746-01-6	2,3,7,8-TCDD	0.0526	J	0.0383	1.11	ng/kg		JQ	J	Z	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.78	J	0.0299	5.53	ng/kg		JB	J	Z	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	3268-87-9	OCDD	55.1		0.0264	11.1	ng/kg		B			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	8.87		0.0362	5.53	ng/kg		B			MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	39001-02-0	OCDF	2.83	J	0.0221	11.1	ng/kg		JB	J	Z	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.53	U	0.0336	5.53	ng/kg		JB	U	B	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	40321-76-4	1,2,3,7,8-PCDD	5.53	UJ	0.0412	5.53	ng/kg		JB	UJ	B, FD	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.0622	1.11	ng/kg		JB	U	B	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0218	5.53	ng/kg		JB	U	B	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	57117-31-4	2,3,4,7,8-PCDF	5.53	U	0.0260	5.53	ng/kg		JB	U	B	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	57117-41-6	1,2,3,7,8-PCDF	5.53	U	0.0270	5.53	ng/kg		JB	U	B	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.69	J	0.0249	5.53	ng/kg		JB	J	Z	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	57653-85-7	1,2,3,6,7,8-HxCDD	1.04	J	0.0344	5.53	ng/kg		JB	J	Z	MDL	PQL	6348043.184	1908269.123
DUP-12-SA5A-QC-033011	3/30/2011	FD	4	5	ft bgs	SO	5A	SL-090-SA5A-SB-4.0-5.0	6244307	LL	1613B	4/13/2011		METHOD	DX065	11	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.694	J	0.0219	5.53	ng/kg		JB	J	Z	MDL	PQL	6348043.184	1908269.123
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8260B	4/27/2011		5035	DE135	10.6	0.89	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8260B	4/27/2011		5035	DE135	10.6	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8260B	4/27/2011		5035	DE135	10.6	0.89	120-82-1	1,2,4-TRICHLORO BENZENE	4	U	0.18	4.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8260B	4/27/2011		5035	DE135	10.6	0.89	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8260B	4/27/2011		5035	DE135	10.6	0.89	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8260B	4/27/2011		5035	DE135	10.6	0.89	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8260B	4/27/2011		5035	DE135	10.6	0.89	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8260B	4/27/2011		5035	DE135	10.6	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8260B	4/27/2011		5035	DE135	10.6	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8260B	4/27/2011		5035	DE135	10.6	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8260B	4/27/2011		5035	DE135	10.6	0.89	179601-23-m	p-Xylene	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8260B	4/27/2011		5035	DE135	10.6	0.89	541-73-1	1,3-DICHLORO BENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A</																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	106-46-7	1,4-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	118-74-1	HEXACHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	120-82-1	1,2,4-TRICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	541-73-1	1,3-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	91-94-1	3,3'-DICHLORO BENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	95-50-1	1,2-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8082	5/6/2011		3550B	DE135	10.6	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8082	5/6/2011		3550B	DE135	10.6	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8082	5/6/2011		3550B	DE135	10.6	1</															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLEETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C	3/11/2011		3550B	DE091	9.5	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	129-00-0	PYRENE	1.1	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.1	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.6	J	0.74	1.8	ug/kg		J	J	L, Z	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	206-44-0	FLUORANTHENE	1.3	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	218-01-9	CHRYSENE	1.1	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	50-32-8	BENZO(A)PYRENE	0.91	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	8270C SIM	3/4/2011		3550B	DE091	9.5	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8082	3/12/2011		3550B	DE091	9.9	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8082	3/12/2011		3550B	DE091	9.9	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8082	3/12/2011		3550B	DE091	9.9	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8082	3/12/2011		3550B	DE091	9.9	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8082	3/12/2011		3550B	DE091	9.9	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8082	3/12/2011		3550B	DE091	9.9	1	12642-23-6	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8082	3/12/2011		3550B	DE091	9.9	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8082	3/12/2011		3550B	DE091	9.9	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8082	3/12/2011		3550B	DE091	9.9	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8082	3/12/2011		3550B	DE091	9.9	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8082	3/12/2011		3550B	DE091	9.9	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	100-41-4	ETHYLBENZENE	0.07	J	0.06	4.0	ug/kg		J	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015B	2/28/2011		3550B	DE088	4.5	1	84-15-1	O-TERPHENYL	3.7	U	1.6	3.7	mg/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015B	2/28/2011		3550B	DE088	4.5	1	92-06-8	m-Terphenyl	3.7	U	1.6	3.7	mg/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015B	2/28/2011		3550B	DE088	4.5	1	92-94-4	p-Terphenyl	3.7	U	1.6	3.7	mg/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015B	2/25/2011		METHOD	DE088	4.5	1	64-17-5	ETHANOL	520	U	100	520	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015B	2/25/2011		METHOD	DE088	4.5	1	67-56-1	METHANOL	520	U	100	520	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015B	2/25/2011		METHOD	DE088	4.5	1	67-63-0	Isopropanol	520	U	100	520	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015M	2/24/2011		METHOD	DE088	4.5	1	107-21-1	ETHYLENE GLYCOL	13	U	5.2	13	mg/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015M	2/24/2011		METHOD	DE088	4.5	1	111-46-6	DIETHYLENE GLYCOL	13	U	5.2	13	mg/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015M	2/24/2011		METHOD	DE088	4.5	1	57-55-6	Propylene glycol	13	U	5.2	13	mg/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015M	3/1/2011		3550B	DE088	4.5	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.42	1.3	mg/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015M	3/1/2011		3550B	DE088	4.5	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.42	1.3	mg/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015M	3/1/2011		3550B	DE088	4.5	1	PHCC21C30	EFH (C21-C30)	1.3	U	0.42	1.3	mg/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015M	3/1/2011		3550B	DE088	4.5	1	PHCC30C40	EFH (C30-C40)	1.3	U	0.42	1.3	mg/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015M	3/1/2011		3550B	DE088	4.5	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.42	1.3	mg/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8015M	3/2/2011		5035	DE088	4.5	24.61	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8082	3/11/2011		3550B	DE088	4.5	1	11096-82-5	Aroclor 1260	1.8	U	0.41	1.8	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8082	3/11/2011		3550B	DE088	4.5	1	11097-69-1	Aroclor 1254	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8082	3/11/2011		3550B	DE088	4.5	1	11100-14-4	Aroclor 1268	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8082	3/11/2011		3550B	DE088	4.5	1	11104-28-2	Aroclor 1221	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8082	3/11/2011		3550B	DE088	4.5	1	11126-42-4	Aroclor 5460	3.5	U	1.0	3.5	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8082	3/11/2011		3550B	DE088	4.5	1	11141-16-5	Aroclor 1232	1.8	U	0.35</										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.34	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg		J	U	B, Z	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	75-34-3	1,1-DICHLOROETHANE	4.2	U	0.10	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	75-35-4	1,1-DICHLOROETHENE	4.2	U	0.41	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.30	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	78-87-5	1,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	78-93-3	2-BUTANONE (MEK)	8.4	U	1.3	8.4	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	79-00-5	1,1,2-TRICHLOROETHANE	4.2	U	0.28	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.2	U	0.24	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	87-61-6	1,2,3-TRICHLOROENZENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	95-50-1	1,2-DICHLOROBENZENE	4.2	U	0.09	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	95-63-6	1,2,4-TRIMETHYLBENZENE	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.2	U	0.73	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	96-18-4	1,2,3-TRICHLOROPROPANE	4.2	U	0.34	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B	2/25/2011		5035	DE088	4.5	1	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8260B SIM	2/25/2011		5035	DE088	4.5	24.85	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	100-61-6	4-NITROANILINE	170	U	69	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	100-02-7	4-NITROPHENOL	520	U	170	520	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	100-51-6	BENZYL ALCOHOL	520	U	170	520	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	35	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	106-44-5	4-METHYLPHENOL	170	U	35	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	106-47-8	4-CHLOROANILINE	170	U	69	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	108-68-9	3,5-Dimethylphenol	170	U	35	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	108-95-2	PHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6010B	3/4/2011	TOT	3050B	DE089	11.3	1	7439-93-2	LITHIUM	36.4		0.24	2.2	mg/kg					MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6010B	3/4/2011	TOT	3050B	DE089	11.3	1	7439-95-4	MAGNESIUM	6630		2.75	10.8	mg/kg					MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6010B	3/4/2011	TOT	3050B	DE089	11.3	1	7439-96-5	MANGANESE	245	J	0.0846	0.542	mg/kg		J	Q		MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6010B	3/4/2011	TOT	3050B	DE089	11.3	1	7440-09-7	POTASSIUM	1600	J	19.5	54.2	mg/kg		J	Q		MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6010B	3/4/2011	TOT	3050B	DE089	11.3	1	7440-23-5	SODIUM	358		40.4	108	mg/kg					MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6010B	3/4/2011	TOT	3050B	DE089	11.3	1	7440-24-6	STRONTIUM	29		0.0672	0.542	mg/kg					MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6010B	3/4/2011	TOT	3050B	DE089	11.3	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg		J	U	B, Z	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6010B	3/4/2011	TOT	3050B	DE089	11.3	1	7440-32-6	TITANIUM	1590		0.412	1.08	mg/kg					MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6010B	3/4/2011	TOT	3050B	DE089	11.3	1	7440-42-8	BORON	2.28	J	0.965	5.42	mg/kg		J	J	Z	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6010B	3/4/2011	TOT	3050B	DE089	11.3	1	7440-67-7	Zirconium	2.32	J	0.911	5.42	mg/kg		J	J	Z	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6010B	3/4/2011	TOT	3050B	DE089	11.3	1	7440-70-2	CALCIUM	2970		6.65	21.7	mg/kg					MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6010B	3/4/2011	TOT	3050B	DE089	11.3	1	7723-14-0	PHOSPHORUS	130		0.607	10.8	mg/kg					MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7782-49-2	SELENIUM	0.0843	J	0.0442	0.442	mg/kg		J	J	Q, Z	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7439-98-7	MOLYBDENUM	0.974	J	0.0553	0.111	mg/kg		J	J	Q	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7440-39-3	BARIUM	116	J	0.119	0.442	mg/kg		J	J	*#	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/9/2011	TOT	3050B	DE089	11.3	2	7440-50-8	COPPER	9.2		0.0722	0.438	mg/kg					MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7439-92-1	LEAD	8.26	J	0.0115	0.221	mg/kg		J	J	Q	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7440-02-0	NICKEL	20.4	J	0.111	0.442	mg/kg		J	J	Q, *#	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7440-22-4	SILVER	0.084	J	0.0133	0.111	mg/kg		J	J	Q, Z	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7440-28-0	THALLIUM	0.29	J	0.0332	0.111	mg/kg		J	J	Q	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7440-36-0	ANTIMONY	0.146	J	0.0663	0.221	mg/kg		J	J	Q, E, Z	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7440-38-2	Arsenic	7.71	J	0.0884	0.442	mg/kg		J	J	Q	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7440-41-7	BERYLLIUM	0.977	J	0.0177	0.111	mg/kg		J	J	Q	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7440-43-9	CADMIUM	0.111	UJ	0.0442	0.111	mg/kg		J	UJ	B, Q, Z	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7440-47-3	CHROMIUM	39.7	J	0.133	0.442	mg/kg		J	J	Q, *#	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7440-48-4	COBALT	8.16	J	0.0221	0.111	mg/kg		J	J	Q, *#	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7440-62-2	VANADIUM	59.2	J	0.0243	0.111	mg/kg		J	J	*#	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	6020	3/7/2011	TOT	3050B	DE089	11.3	2	7440-66-6	ZINC	57.6		0.619	3.32	mg/kg					MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	7199	2/28/2011	TOT	3060A	DE089	11.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.34	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	7471A	3/1/2011	TOT	METHOD	DE089	11.3	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg		U			MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8015B	2/28/2011		3550B	DE089	11.3	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8015B	2/28/2011		3550B	DE089	11.3	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8015B	2/28/2011		3550B	DE089	11.3	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8015B	2/25/2011		METHOD	DE089	11.3	1	64-17-5	ETHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8015B	2/25/2011		METHOD	DE089	11.3	1	67-56-1	METHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8015B	2/25/2011		METHOD	DE089	11.3	1	67-63-0	Isopropanol	560	U	110	560	ug/kg		U			MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8015M	2/25/2011		METHOD	DE089	11.3	1	107-21-1	ETHYLENE GLYCOL	14	UJ	5.6	14	mg/kg		U	UJ	S	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8015M	2/25/2011		METHOD	DE089	11.3	1	110-63-4	TETRAMETHYLENE GLYCOL	53	J			mg/kg			J	S				6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8015M	2/25/2011		METHOD	DE089	11.3	1	111-46-6	DIETHYLENE GLYCOL	14	UJ	5.6	14	mg/kg		U	UJ	S	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8015M	2/25/2011		METHOD	DE089	11.3	1	57-55-6	Propylene glycol	14	UJ	5.6	14	mg/kg		U	UJ	S	MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8015M	3/1/2011		3550B	DE089	11.3	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347678.588	1907648.475	
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8015M	3/1/2011		3550B	DE089	11.3	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.45	1.3	mg/kg		U			MDL				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	67-64-1	ACETONE	8.7	U	7.3	8.7	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	71-43-2	BENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	71-55-6	1,1,1-TRICHLOROETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	74-83-9	BROMOMETHANE	4.4	U	0.27	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	74-87-3	CHLOROMETHANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	74-95-3	DIBROMOMETHANE	4.4	U	0.26	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	74-97-5	BROMOCHLOROMETHANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	75-09-2	METHYLENE CHLORIDE	4.4	U	0.26	4.4	ug/kg		J	U	B, Z	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	75-34-3	1,1-DICHLOROETHANE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	75-35-4	1,1-DICHLOROETHENE	4.4	U	0.43	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	75-69-4	TRICHLOROFUOROMETHANE	4.4	U	0.32	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	78-87-5	1,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	79-00-5	1,1,2-TRICHLOROETHANE	4.4	U	0.30	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	79-01-6	TRICHLOROETHENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.4	U	0.25	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	87-61-6	1,2,3-TRICHLOROENZENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	95-47-6	O-XYLENE	0.19	J	0.19	4.4	ug/kg		J		Z	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	95-49-8	2-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	95-50-1	1,2-DICHLOROENZENE	4.4	U	0.1	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	95-63-6	1,2,4-TRIMETHYLBENZENE	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.4	U	0.76	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8260B	2/25/2011		5035	DE089	11.3	0.97	96-18-4	1,2,3-TRICHLOROPROPANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C SIM	3/9/2011		3550B	DE092	11.4	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919	
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C SIM	3/9/2011		3550B	DE092	11.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919	
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	9045M	3/1/2011		Gen Prep	DE092	11.4	1	pH	PH	6.31		0.0100	0.0100	pH unit					MDL	PQL	6348042.669	1907836.919	
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	ASTM D1498	3/1/2011		Gen Prep	DE092	11.4	1	REDOX	Oxidation Reduction Potential	502		10.0	10.0	mv					MDL	PQL	6348042.669	1907836.919	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	160.3M	3/7/2011		Gen Prep	DE092	10.8	1	MOIST	MOISTURE	10.8		0.50	0.50	%					MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	300.0	3/15/2011		METHOD	DE092	10.8	1	16984-48-8	FLUORIDE	2	J	0.90	1.1	mg/kg		J	Q		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	314.0	3/10/2011		METHOD	DE092	10.8	1	14797-73-0	PERCHLORATE	33.6	U	10.1	33.6	ug/kg		U			MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/10/2011	TOT	3050B	DE092	10.8	1	7429-90-5	ALUMINUM	14300		5.47	21.8	mg/kg					MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/10/2011	TOT	3050B	DE092	10.8	1	7439-89-6	IRON	20000		5.13	21.8	mg/kg					MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/10/2011	TOT	3050B	DE092	10.8	1	7440-09-7	POTASSIUM	1750		19.6	54.4	mg/kg					MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/9/2011	TOT	3050B	DE092	10.8	1	7439-93-2	LITHIUM	21.8	J	0.24	2.2	mg/kg			J	#		MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/9/2011	TOT	3050B	DE092	10.8	1	7439-95-4	MAGNESIUM	4630		2.76	10.9	mg/kg					MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/9/2011	TOT	3050B	DE092	10.8	1	7439-96-5	MANGANESE	172		0.0849	0.544	mg/kg					MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/9/2011	TOT	3050B	DE092	10.8	1	7440-23-5	SODIUM	107	J	40.6	109	mg/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/9/2011	TOT	3050B	DE092	10.8	1	7440-24-6	STRONTIUM	21.1		0.0675	0.544	mg/kg					MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/9/2011	TOT	3050B	DE092	10.8	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/9/2011	TOT	3050B	DE092	10.8	1	7440-32-6	TITANIUM	1210		0.414	1.09	mg/kg					MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/9/2011	TOT	3050B	DE092	10.8	1	7440-42-8	BORON	3.36	J	0.969	5.44	mg/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/9/2011	TOT	3050B	DE092	10.8	1	7440-67-2	Zirconium	5.44	U	0.914	5.44	mg/kg		J	U	B, Z	MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/9/2011	TOT	3050B	DE092	10.8	1	7440-70-2	CALCIUM	2180		6.67	21.8	mg/kg					MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6010B	3/9/2011	TOT	3050B	DE092	10.8	1	7723-14-0	PHOSPHORUS	110		0.610	10.9	mg/kg					MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7782-49-2	SELENIUM	0.106	J	0.0444	0.444	mg/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7439-98-7	MOLYBDENUM	0.652	J	0.0555	0.111	mg/kg		J	E, Q		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7440-39-3	BARIUM	92.5	J	0.120	0.444	mg/kg		J	E, #		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7439-92-1	LEAD	8.37	J	0.0115	0.222	mg/kg		J	#		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7440-02-0	NICKEL	13.1	J	0.111	0.444	mg/kg		J	E, Q, #		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7440-22-4	SILVER	0.132	J	0.0133	0.111	mg/kg		J	Q		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7440-28-0	THALLIUM	0.321	J	0.0333	0.111	mg/kg		J	Q		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7440-36-0	ANTIMONY	0.143	J	0.0666	0.222	mg/kg		J	Q, Z		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7440-38-2	Arsenic	7.33	J	0.0888	0.444	mg/kg		J	E, Q		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7440-41-7	BERYLLIUM	0.898	J	0.0178	0.111	mg/kg		J	Q		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7440-43-9	CADMIUM	0.111	U	0.0444	0.111	mg/kg		U			MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7440-47-3	CHROMIUM	29.1	J	0.133	0.444	mg/kg		J	E, Q, #		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7440-48-4	COBALT	5.55	J	0.0222	0.111	mg/kg		J	E, #		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7440-50-8	COPPER	11	J	0.0733	0.444	mg/kg		J	E, Q, #		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7440-62-2	VANADIUM	50.9	J	0.0244	0.111	mg/kg		J	E, Q, #		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	6020	3/11/2011	TOT	3050B	DE092	10.8	2	7440-66-6	ZINC	60.6	J	0.622	3.33	mg/kg		J	E, #		MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	7199	3/4/2011		3060A	DE092	10.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.39	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	7471A	3/8/2011	TOT	METHOD	DE092	10.8	1	7439-97-6	Mercury	0.0036	J	0.0031	0.109	mg/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8082	3/12/2011		3550B	DE092	10.8	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8082	3/12/2011		3550B	DE092	10.8	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348102.36	1907835.824	
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8082	3/12/2011		3550B	DE092	10.8	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8260B	3/1/2011		5035	DE092	10.8	0.94	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8260B	3/1/2011		5035	DE092	10.8	0.94	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C	3/9/2011		3550B	DE092	14.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C	3/9/2011		3550B	DE092	14.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C	3/9/2011		3550B	DE092	14.2	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C	3/9/2011		3550B	DE092	14.2	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C	3/9/2011		3550B	DE092	14.2	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C	3/9/2011		3550B	DE092	14.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C	3/9/2011		3550B	DE092	14.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C	3/9/2011		3550B	DE092	14.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C	3/9/2011		3550B	DE092	14.2	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	129-00-0	PYRENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	206-44-0	FLUORANTHENE	6.7		0.78	1.9	ug/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	85-01-8	PHENANTHRENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C SIM	3/9/2011		3550B	DE092	14.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	9045M	3/1/2011		Gen Prep	DE092	14.2	1	pH	PH	5.93		0.0100	0.0100	pH unit					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	ASTM D1498	3/1/2011		Gen Prep	DE092	14.2	1	REDOX	Oxidation Reduction Potential	479		10.0	10.0	mv					MDL	PQL	6348197.152	1907870.663
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	160.3M	3/9/2011		Gen Prep	DE094	11.8	1	MOIST	MOISTURE	11.8		0.50	0.50	%					MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	300.0	3/15/2011		METHOD	DE094	11.8	1	16984-48-6	FLUORIDE	1.3	J	0.91	1.1	mg/kg			J	Q	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	314.0	3/14/2011		METHOD	DE094	11.8	1	14797-73-0	PERCHLORATE	34	U	10.2	34.0	ug/kg		U			MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	6010B	3/11/2011	TOT	3050B	DE094	11.8	1	7429-90-5	ALUMINUM	15000		5.48	21.8	mg/kg					MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	6010B	3/11/2011	TOT	3050B	DE094	11.8	1	7439-89-6	IRON	24500		5.13	21.8	mg/kg					MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	6010B	3/11/2011	TOT	3050B	DE094	11.8	1	7439-93-2	LITHIUM	27.5		0.24	2.2	mg/kg					MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	6010B	3/11/2011	TOT	3050B	DE094	11.8	1	7439-95-4	MAGNESIUM	5140		2.77	10.9	mg/kg					MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8081A	3/18/2011		3550B	DE094	11.8	1	72-54-8	4,4'-DDD	0.39	UJ	0.20	0.39	ug/kg		U	UJ	S	MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8081A	3/18/2011		3550B	DE094	11.8	1	72-55-9	4,4'-DDE	0.39	UJ	0.078	0.39	ug/kg		U	UJ	S	MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8081A	3/18/2011		3550B	DE094	11.8	1	7421-93-4	ENDRIN ALDEHYDE	0.39	UJ	0.075	0.39	ug/kg		U	UJ	S	MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8081A	3/18/2011		3550B	DE094	11.8	1	76-44-8	HEPTACHLOR	0.19	UJ	0.068	0.19	ug/kg		U	UJ	S	MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8081A	3/18/2011		3550B	DE094	11.8	1	8001-35-2	TOXAPHENE	7.5	UJ	2.5	7.5	ug/kg		U	UJ	S	MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8081A	3/18/2011		3550B	DE094	11.8	1	877-09-8	Tetrachloro-M-Xylene	0.46	J			ug/kg			J	S				6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8081A	3/18/2011		3550B	DE094	11.8	1	959-98-8	ENDOSULFAN I	0.19	UJ	0.050	0.19	ug/kg		U	UJ	S	MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8082	3/16/2011		3550B	DE094	11.8	10	11096-82-5	Aroclor 1260	19	U	4.4	19	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8082	3/16/2011		3550B	DE094	11.8	10	11097-69-1	Aroclor 1254	12	J	3.7	19	ug/kg		J	J	Z	MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8082	3/16/2011		3550B	DE094	11.8	10	11100-14-4	Aroclor 1268	19	U	3.7	19	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8082	3/16/2011		3550B	DE094	11.8	10	11104-28-2	Aroclor 1221	19	U	3.7	19	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8082	3/16/2011		3550B	DE094	11.8	10	11126-42-4	Aroclor 5460	18	J	11	37	ug/kg		J	J	Z	MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8082	3/16/2011		3550B	DE094	11.8	10	11141-16-5	Aroclor 1232	19	U	3.7	19	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8082	3/16/2011		3550B	DE094	11.8	10	12642-23-8	Aroclor 5442	37	U	11	37	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8082	3/16/2011		3550B	DE094	11.8	10	12672-29-6	Aroclor 1248	19	U	3.7	19	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8082	3/16/2011		3550B	DE094	11.8	10	12674-11-2	Aroclor 1016	19	U	3.7	19	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8082	3/16/2011		3550B	DE094	11.8	10	2051-24-3	Decachlorobiphenyl	1.6	J			ug/kg			J	S				6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8082	3/16/2011		3550B	DE094	11.8	10	87324-23-5	Aroclor 1262	19	U	3.7	19	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8082	3/16/2011		3550B	DE094	11.8	10	53469-21-9	Aroclor 1242	19	U	3.7	19	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8082	3/16/2011		3550B	DE094	11.8	10	63496-31-1	Aroclor 5432	37	U	11	37	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8151A	3/17/2011		3550B	DE094	11.8	1	120-36-5	DICHLOROPROP	1.9	U	0.90	1.9	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8151A	3/17/2011		3550B	DE094	11.8	1	1918-00-9	DICAMBA	0.46	J	0.45	1.4	ug/kg		J	J	Z	MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8151A	3/17/2011		3550B	DE094	11.8	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8151A	3/17/2011		3550B	DE094	11.8	1	88-85-7	DINOSEB	2.7	U	0.90	2.7	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8151A	3/17/2011		3550B	DE094	11.8	1	93-65-2	MCPP	280	U	160	280	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8151A	3/17/2011		3550B	DE094	11.8	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8151A	3/17/2011		3550B	DE094	11.8	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8151A	3/17/2011		3550B	DE094	11.8	1	94-74-6	MCPA	280	U	86	280	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8151A	3/17/2011		3550B	DE094	11.8	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8151A	3/17/2011		3550B	DE094	11.8	1	94-82-6	2,4-DB	1.9	U	1.1	1.9	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348186.944	1908144.923	
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	6850	3/15/2011		METHOD	DE095	16.3	1	14797-73-0	PERCHLORATE	6	U	2.5	6.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	7199	3/8/2011		3060A	DE095	16.3	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg			U	B	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	7471A	3/10/2011	TOT	METHOD	DE095	16.3	1	7439-97-6	Mercury	0.0044	J	0.0033	0.114	mg/kg		J	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	U	0.041	0.20	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	1031-07-8	ENDOSULFAN SULFATE	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	2385-85-5	MIREX	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	309-00-2	ALDRIN	0.2	U	0.079	0.20	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	319-84-6	ALPHA-BHC	0.2	U	0.041	0.20	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	319-85-7	BETA-BHC	0.2	U	0.072	0.20	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	319-86-8	DELTA-BHC	0.2	U	0.043	0.20	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	83213-65-9	ENDOSULFAN II	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	50-29-3	4,4'-DDT	0.41	U	0.24	0.41	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	53494-70-8	ENDRIN KETONE	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	57-74-9	Chlordane	4.1	U	3.7	4.1	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	58-89-9	gamma-BHC (Lindane)	0.2	U	0.041	0.20	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	60-57-1	DIELDRIN	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	72-20-8	ENDRIN	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	72-43-5	METHOXYCHLOR	2	U	0.41	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	72-54-8	4,4'-DDD	0.41	U	0.090	0.41	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	72-55-9	4,4'-DDE	0.41	U	0.15	0.41	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	7421-93-4	ENDRIN ALDEHYDE	0.41	U	0.23	0.41	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	76-44-8	HEPTACHLOR	0.2	U	0.072	0.20	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	8001-35-2	TOXAPHENE	7.9	U	2.6	7.9	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8081A	3/21/2011		3550B	DE095	16.3	1	959-98-8	ENDOSULFAN I	0.2	U	0.053	0.20	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8082	3/16/2011		3550B	DE095	16.3	1	11096-82-5	Aroclor 1260	1.2	J	0.47	2.0	ug/kg		J	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8082	3/16/2011		3550B	DE095	16.3	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8082	3/16/2011		3550B	DE095	16.3	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8082	3/16/2011		3550B	DE095	16.3	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8082	3/16/2011		3550B	DE095	16.3	1	11126-42-4	Aroclor 5460	2	J	1.2	3.9	ug/kg		J	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8082	3/16/2011		3550B	DE095	16.3	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8082	3/16/2011		3550B	DE095	16.3	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8082	3/16/2011		3550B	DE095	16.3	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8082	3/16/2011		3550B	DE095	16.3	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8082	3/16/2011		3550B	DE095	16.3	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8082	3/16/2011		3550B	DE095	16.3	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8082	3/16/2011		3550B	DE095	16.3	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8151A	3/19/2011		3550B	DE095	16.3	1	120-36-5	DICHLOROPROP	2	U	0.96	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8151A	3/19/2011		3550B	DE095	16.3	1	1918-00-9	DICAMBA	1.4	U	0.48	1.4	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8151A	3/19/2011		3550B	DE095	16.3	1	75-99-0	DALAPON	11	U	5.3	11	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8151A	3/19/2011		3550B	DE095	16.3	1	88-85-7	DINOSB	2.9	U	0.96	2.9	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8151A	3/19/2011		3550B	DE095	16.3	1	93-65-2	MCP	300	U	90	300	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8151A	3/19/2011		3550B	DE095	16.3	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.090										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C	3/11/2011		3550B	DE095	16.3	1	92-87-5	BENZIDINE	4000	UJ	1400	4000	ug/kg		U	UJ	C	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C	3/11/2011		3550B	DE095	16.3	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C	3/11/2011		3550B	DE095	16.3	1	95-50-1	1,2-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C	3/11/2011		3550B	DE095	16.3	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C	3/11/2011		3550B	DE095	16.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C	3/11/2011		3550B	DE095	16.3	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C	3/11/2011		3550B	DE095	16.3	1	99-09-2	3-NITROANILINE	200	U	40	200	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	117-84-0	Di-n-octylphthalate	12	J	7.1	21	ug/kg		J	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	120-12-7	ANTHRACENE	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	129-00-0	PYRENE	1.1	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	205-99-2	BENZO(B)FLUORANTHENE	4.9		0.79	2.0	ug/kg					MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	206-44-0	FLUORANTHENE	1.3	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	208-96-8	ACENAPHTHYLENE	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	218-01-9	CHRYSENE	1.1	J	0.40	2.0	ug/kg		J	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	50-32-8	BENZO(A)PYRENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	67-72-1	HEXACHLOROETHANE	180	U	180	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	91-94-1	3,3'-DICHLOROENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	95-50-1	1,2-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8330A	4/13/2011		8330	DE117	8.6	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	9012B	4/13/2011		METHOD	DE117	8.6	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	9045M	4/4/2011		Gen Prep	DE117	8.6	1	pH	PH	6.37		0.0100	0.0100	pH unit					MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	ASTM D1498	4/4/2011		Gen Prep	DE117	8.6	1	REDOX	Oxidation Reduction Potential	491		10.0	10.0	mv					MDL	PQL	6348147.786	1908200.151
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	1625C	4/20/2011		3546	DE117	13.8	1	62-75-9	N-NITROSODIMETHYLAMINE	54.3		19.0	38.0	ng/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	300.0	4/16/2011		METHOD	DE117	13.8	1	14797-55-8	Nitrate-NO3	2		0.93	1.7	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	300.0	4/16/2011		METHOD	DE117	13.8	1	16984-48-8	FLUORIDE	1.2	U	0.93	1.2	mg/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	314.0	4/25/2011		METHOD	DE117	13.8	1	14797-73-0	PERCHLORATE	34.8	U	10.4	34.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7429-90-5	ALUMINUM	19400		5.61	22.3	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7439-89-6	IRON	27000		5.25	22.3	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7439-93-2	LITHIUM	25.7		0.25	2.2	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7439-95-4	MAGNESIUM	5160		2.83	11.2	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7439-96-5	MANGANESE	382	J	0.0870	0.558	mg/kg			J	E	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7440-09-7	POTASSIUM	4750		20.1	55.8	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7440-23-5	SODIUM	84.4	J	41.6	112	mg/kg		J	J	Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7440-24-6	STRONTIUM	24.5		0.0692	0.558	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7440-31-5	TIN	11.2	UJ	1.12	11.2	mg/kg		J	UJ	B, E, Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7440-32-6	TITANIUM	1400		0.424	1.12	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7440-42-8	BORON	3.41	J	0.993	5.58	mg/kg		J	J	Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7440-67-7	Zirconium	4.27	J	0.937	5.58	mg/kg		J	J	Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7440-70-2	CALCIUM	2970		6.84	22.3	mg/kg			J	E	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6010B	4/13/2011	TOT	3050B	DE117	13.8	1	7723-14-0	PHOSPHORUS	409		0.625	11.2	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7782-49-2	SELENIUM	0.274	J	0.0459	0.459	mg/kg		J	J	Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7439-98-7	MOLYBDENUM	1.09	J	0.0574	0.115	mg/kg			J	Q	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	5	7440-39-3	BARIUM	149		0.310	1.15	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/11/2011	TOT	3050B	DE117	13.8	2	7440-62-2	VANADIUM	44.9	J	0.0248	0.113	mg/kg			J	Q, *#	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7439-92-1	LEAD	10.4		0.0119	0.230	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7440-02-0	NICKEL	24.3		0.115	0.459	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7440-22-4	SILVER	0.0793	J	0.0138	0.115	mg/kg		J	J	E, Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7440-28-0	THALLIUM	0.408		0.0345	0.115	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7440-36-0	ANTIMONY	0.273	J	0.0689	0.230	mg/kg			J	E, Q	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7440-38-2	Arsenic	9.41	J	0.0919	0.459	mg/kg			J	Q	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7440-41-7	BERYLLIUM	1.07		0.0184	0.115	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7440-43-9	CADMIUM	0.383		0.0459	0.115	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7440-47-3	CHROMIUM	33	J	0.138	0.459	mg/kg			J	Q, E, *#	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7440-48-4	COBALT	11.8		0.0230	0.115	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7440-50-8	COPPER	21.4	J	0.0758	0.459	mg/kg			J	E	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	6020	4/5/2011	TOT	3050B	DE117	13.8	2	7440-66-6	ZINC	90.7		0.643	3.45	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	7199	4/9/2011		3060A	DE117	13.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.38	J	0.23	1.2	mg/kg		J	J	Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	7471A	4/5/2011	TOT	METHOD	DE117	13.8	1	7439-97-8	Mercury	0.115	U	0.0033	0.115	mg/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8015B	4/19/2011		3550B	DE117	13.8	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8015B	4/19/2011		3550B	DE117	13.8	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N																														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C	4/23/2011		3550B	DE129	9.9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8270C SIM	4/22/2011		3550B	DE129	9.9	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347712.247	1907115.801

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	7471A	4/27/2011	TOT	METHOD	DE129	13.1	1	7439-97-6	Mercury	0.0049	J	0.0031	0.109	mg/kg		J		Z	MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015B	4/23/2011		3550B	DE129	13.1	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015B	4/23/2011		3550B	DE129	13.1	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015B	4/23/2011		3550B	DE129	13.1	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015B	4/20/2011		METHOD	DE129	13.1	1	64-17-5	ETHANOL	580	U	120	580	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015B	4/20/2011		METHOD	DE129	13.1	1	67-56-1	METHANOL	580	U	120	580	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015B	4/20/2011		METHOD	DE129	13.1	1	67-63-0	Isopropanol	580	U	120	580	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015M	4/20/2011		METHOD	DE129	13.1	1	107-21-1	ETHYLENE GLYCOL	14	U	5.8	14	mg/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015M	4/20/2011		METHOD	DE129	13.1	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.8	14	mg/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015M	4/20/2011		METHOD	DE129	13.1	1	57-55-6	Propylene glycol	14	U	5.8	14	mg/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015M	4/22/2011		3550B	DE129	13.1	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015M	4/22/2011		3550B	DE129	13.1	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015M	4/22/2011		3550B	DE129	13.1	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015M	4/22/2011		3550B	DE129	13.1	1	PHCC30C40	EFH (C30-C40)	0.8	J	0.46	1.4	mg/kg		J	J	Z	MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015M	4/22/2011		3550B	DE129	13.1	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8015M	4/22/2011		5035	DE129	13.1	20.73	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg		U			MDL	PQL	6348193.449	1907615.242
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	79-00-5	1,1,2-TRICHLOROETHANE	4.4	U	0.30	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	79-01-6	TRICHLOROETHENE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.4	U	0.25	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	87-61-6	1,2,3-TRICHLOROENZENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	95-47-6	O-XYLENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	95-49-8	2-CHLOROTOLUENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	95-50-1	1,2-DICHLOROBENZENE	4.4	U	0.1	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	95-63-6	1,2,4-TRIMETHYLBENZENE	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.4	U	0.78	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	96-18-4	1,2,3-TRICHLOROPROPANE	4.4	U	0.37	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B	4/19/2011		5035	DE128	8.6	1.01	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8260B SIM	4/18/2011		5035	DE128	8.6	25.1	123-91-1	1,4-DIOXANE	16	U	5.5	16	ug/kg		U			MDL	PQL	6348231.348	1907854.015
DUP14-SA5A-QC-041411	4/14/2011	FD	3	4	ft bgs	SO	5A	SL-058-SA5A-SB-3.0-4.0	6259084	LL	8270C	4/25/2011		3550B	DE128	8.6	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C	3/11/2011		3550B	DE091	10.4	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C	3/11/2011		3550B	DE091	10.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C	3/11/2011		3550B	DE091	10.4	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C	3/11/2011		3550B	DE091	10.4	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C	3/11/2011		3550B	DE091	10.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C	3/11/2011		3550B	DE091	10.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C	3/11/2011		3550B	DE091	10.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C	3/11/2011		3550B	DE091	10.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	8270C SIM	3/4/2011		3550B	DE091	10.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	9045M	3/1/2011		Gen Prep	DE091	10.4	1	pH	PH	7.54		0.0100	0.0100	pH unit					MDL	PQL	6347234.971	1907946.329
SL-007-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216199	LL	ASTM D1498	3/1/2011		Gen Prep	DE091	10.4	1	REDOX	Oxidation Reduction Potential	282		10.0	10.0	mv					MDL	PQL	6347234.971	1907946.329
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	300.0	3/9/2011		METHOD	DE091	9.5	1	16984-48-8	FLUORIDE	1.4	J	0.88	1.1	mg/kg			J	Q	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	314.0	3/9/2011		METHOD	DE091	9.5	1	14797-73-0	PERCHLORATE	33.1	U	9.9	33.1	ug/kg		U			MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/8/2011	TOT	3050B	DE091	9.5	1	7440-42-8	BORON	5.42	J	0.974	5.47	mg/kg		J	J	Z	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/4/2011	TOT	3050B	DE091	9.5	1	7429-90-5	ALUMINUM	14600		5.50	21.9	mg/kg					MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/4/2011	TOT	3050B	DE091	9.5	1	7439-89-6	IRON	18700		5.15	21.9	mg/kg					MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/4/2011	TOT	3050B	DE091	9.5	1	7439-93-2	LITHIUM	25		0.24	2.2	mg/kg					MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/4/2011	TOT	3050B	DE091	9.5	1	7439-95-4	MAGNESIUM	4520		2.78	10.9	mg/kg					MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/4/2011	TOT	3050B	DE091	9.5	1	7439-96-5	MANGANESE	320		0.0853	0.547	mg/kg					MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/4/2011	TOT	3050B	DE091	9.5	1	7440-09-7	POTASSIUM	3680	J	19.7	54.7	mg/kg			J	Q	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/4/2011	TOT	3050B	DE091	9.5	1	7440-23-5	SODIUM	54.3	J	40.8	109	mg/kg		J	J	Z	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/4/2011	TOT	3050B	DE091	9.5	1	7440-24-6	STRONTIUM	17		0.0678	0.547	mg/kg					MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/4/2011	TOT	3050B	DE091	9.5	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/4/2011	TOT	3050B	DE091	9.5	1	7440-32-6	TITANIUM	1310		0.416	1.09	mg/kg					MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/4/2011	TOT	3050B	DE091	9.5	1	7440-67-7	Zirconium	1.7	J	0.919	5.47	mg/kg		J	J	Z	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/4/2011	TOT	3050B	DE091	9.5	1	7440-70-2	CALCIUM	2940		6.71	21.9	mg/kg					MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6010B	3/4/2011	TOT	3050B	DE091	9.5	1	7723-14-0	PHOSPHORUS	437		0.613	10.9	mg/kg					MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6020	3/10/2011	TOT	3050B	DE091	9.5	2	7439-92-1	LEAD	5.98		0.0114	0.219	mg/kg					MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6020	3/10/2011	TOT	3050B	DE091	9.5	2	7440-02-0	NICKEL	12.3	J	0.109	0.438	mg/kg		J	J	*#	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6020	3/10/2011	TOT	3050B	DE091	9.5	2	7440-22-4	SILVER	0.109	U	0.0131	0.109	mg/kg		J	U	B	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6020	3/10/2011	TOT	3050B	DE091	9.5	2	7440-28-0	THALLIUM	0.109	U	0.0328	0.109	mg/kg			U	B	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6020	3/10/2011	TOT	3050B	DE091	9.5	2	7440-36-0	ANTIMONY	0.219	UJ	0.0656	0.219	mg/kg		J	UJ	B, Q	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6020	3/10/2011	TOT	3050B	DE091	9.5	2	7440-38-2	Arsenic	4.33		0.0875	0.438	mg/kg					MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6020	3/10/2011	TOT	3050B	DE091	9.5	2	7440-47-3	CHROMIUM	19.1	J	0.131	0.438	mg/kg		J	J	Q, *#	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6020	3/10/2011	TOT	3050B	DE091	9.5	2	7440-48-4	COBALT	6.8	J	0.0219	0.109	mg/kg			J	*#	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6020	3/10/2011	TOT	3050B	DE091	9.5	2	7440-62-2	VANADIUM	38.2	J	0.0241	0.109	mg/kg			J	Q, *#	MDL	PQL	6347219.01	1907960.113
SL-008-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216200	LL	6020	3/10/2011	TOT	3050B	DE091	9.5	2	7440-66-6	ZINC	62.1		0.613	3.28	mg/kg					MDL	PQL</		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	160.3M	4/26/2011		Gen Prep	DX072	9	1	MOIST	MOISTURE	9		0.50	0.50	%					MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	1746-01-6	2,3,7,8-TCDD	1.09	UJ	0.0138	1.09	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.257	J	0.0168	5.43	ng/kg		JBQ	J	Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	3268-87-9	OCDD	12.1	J	0.0265	10.9	ng/kg		B	J	FD	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.43	UJ	0.0355	5.43	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	39001-02-0	OCDF	10.9	UJ	0.0252	10.9	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.43	UJ	0.0171	5.43	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	40321-76-4	1,2,3,7,8-PCDD	5.43	UJ	0.0152	5.43	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	51207-31-9	2,3,7,8-TCDF	1.09	UJ	0.0124	1.09	ng/kg		U	UJ	FD	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.43	UJ	0.0207	5.43	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	57117-31-4	2,3,4,7,8-PCDF	5.43	UJ	0.00736	5.43	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	57117-41-6	1,2,3,7,8-PCDF	5.43	UJ	0.00736	5.43	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.43	UJ	0.00967	5.43	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.43	UJ	0.0178	5.43	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.43	UJ	0.00956	5.43	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.43	UJ	0.0149	5.43	ng/kg		JBQ	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.43	UJ	0.0102	5.43	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259105	LL	1613B	5/5/2011		METHOD	DX072	9	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.43	UJ	0.0107	5.43	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6348231.348	1907854.015
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	160.3M	4/26/2011		Gen Prep	DX072	11.3	1	MOIST	MOISTURE	11.3		0.50	0.50	%					MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0135	1.12	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.298	J	0.0148	5.59	ng/kg		JB	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	3268-87-9	OCDD	11.2	U	0.0257	11.2	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.59	U	0.0184	5.59	ng/kg		JBQ	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	39001-02-0	OCDF	11.2	U	0.0244	11.2	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.59	U	0.0153	5.59	ng/kg		JBQ	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	40321-76-4	1,2,3,7,8-PCDD	5.59	U	0.0142	5.59	ng/kg		JBQ	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	51207-31-9	2,3,7,8-TCDF	1.12	U	0.0126	1.12	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.59	U	0.0127	5.59	ng/kg		JBQ	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	57117-31-4	2,3,4,7,8-PCDF	5.59	U	0.00755	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	57117-41-6	1,2,3,7,8-PCDF	5.59	U	0.00722	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.59	U	0.0113	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.59	U	0.0158	5.59	ng/kg		JBQ	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.59	U	0.0115	5.59	ng/kg		JBQ	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.59	U	0.00755	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.59	U	0.0147	5.59	ng/kg		JBQ	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259108	LL	1613B	4/23/2011		METHOD	DX072	11.3	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.59	U	0.0151	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259109	LL	160.3M	4/26/2011		Gen Prep	DX072	10.3	1	MOIST	MOISTURE	10.3		0.50	0.50	%					MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259109	LL	1613B	4/23/2011		METHOD	DX072	10.3	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0143	1.10	ng/kg		JBQ	U	B, Z	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259109	LL	1613B	4/23/2011		METHOD	DX072	10.3	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.5	U	0.0127	5.50	ng/kg		JB	U	B, Z	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259109	LL	1613B	4/23/2011		METHOD	DX072	10.3	1	3268-87-9	OCDD	11	U	0.0265	11.0	ng/kg		JB	U	B, Z	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259109	LL	1613B	4/23/2011		METHOD																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	6020	3/5/2011	TOT	3050B	DE088	4.5	2	7440-50-8	COPPER	6.43		0.0691	0.419	mg/kg					MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	6020	3/5/2011	TOT	3050B	DE088	4.5	2	7440-62-2	VANADIUM	27	J	0.0230	0.105	mg/kg			J	Q	MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	6020	3/5/2011	TOT	3050B	DE088	4.5	2	7440-66-6	ZINC	43.3		0.586	3.14	mg/kg					MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	6850	3/2/2011		METHOD	DE088	4.5	1	14797-73-0	PERCHLORATE	5.2	U	2.2	5.2	ug/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	7199	3/7/2011		3060A	DE088	4.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.54	J	0.21	1.0	mg/kg		J	J	Z	MDL	PQL	6347583.684	1907536.514	
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	7471A	3/1/2011	TOT	METHOD	DE088	4.5	1	7439-97-6	Mercury	0.104	U	0.0030	0.104	mg/kg		U			MDL	PQL	6347583.684	1907536.514	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	124-44-1	DIBROMOCHLOROMETHANE	4.8	U	0.24	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	127-18-4	TETRACHLOROETHENE	4.8	U	0.24	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	135-98-8	SEC-BUTYLBENZENE	4.8	U	0.07	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	142-28-9	1,3-DICHLOROPROPANE	4.8	U	0.1	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	156-59-2	CIS-1,2-DICHLOROETHENE	4.8	U	0.23	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	156-60-5	TRANS-1,2-DICHLOROETHENE	4.8	U	0.14	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.8	U	0.25	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	79601-23-m,p-Xylene		0.39	J	0.21	4.8	ug/kg		J	J	FD, Z	MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	541-73-1	1,3-DICHLOROBENZENE	4.8	U	0.14	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	56-23-5	CARBON TETRACHLORIDE	4.8	U	0.17	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	563-58-6	1,1-DICHLOROPROPENE	4.8	U	0.16	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	591-78-6	2-HEXANONE	9.7	U	1.9	9.7	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	594-20-7	2,2-DICHLOROPROPANE	4.8	U	0.21	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	630-20-6	1,1,1,2-Tetrachloroethane	4.8	U	0.13	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	67-64-1	ACETONE	9.7	U	8.1	9.7	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	67-66-3	CHLOROFORM	4.8	U	0.14	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	71-43-2	BENZENE	4.8	U	0.12	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	71-55-6	1,1,1-TRICHLOROETHANE	4.8	U	0.24	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	74-83-9	BROMOMETHANE	4.8	U	0.30	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	74-87-3	CHLOROMETHANE	4.8	U	0.40	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	74-95-3	DIBROMOMETHANE	4.8	U	0.29	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	74-97-5	BROMOCHLOROMETHANE	4.8	U	0.40	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	75-00-3	Chloroethane	4.8	U	0.16	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	75-01-4	VINYL CHLORIDE	4.8	U	0.24	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	75-09-2	METHYLENE CHLORIDE	4.8	U	0.29	4.8	ug/kg		J		U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	75-25-3	BROMOFORM	4.8	U	0.48	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	75-27-4	BROMODICHLOROMETHANE	4.8	U	0.1	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	75-34-3	1,1-DICHLOROETHANE	4.8	U	0.12	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	75-35-4	1,1-DICHLOROETHENE	4.8	U	0.47	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	75-69-4	TRICHLOROFLUOROMETHANE	4.8	U	0.35	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	75-71-8	DICHLORODIFLUOROMETHANE	4.8	U	0.14	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	75-88-7	2-Chloro-1,1,1-trifluoroethane	6	U	0.60	6.0	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.8	U	0.13	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	78-87-5	1,2-DICHLOROPROPANE	4.8	U	0.21	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	78-93-3	2-BUTANONE (MEK)	9.7	U	1.5	9.7	ug/kg		U			MDL	PQL	6347675.644	1907614.192	
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	77-47-4	HEXACHLOROXYCLOPENTADIENE	530	U	180	530	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	78-59-1	ISOPHORONE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	84-74-2	Di-n-butylphthalate	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	86-30-6	N-NITROSODIPHENYLAMINE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	86-74-8	CARBAZOLE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	87-68-3	HEXACHLOROBUTADIENE	180	UJ	70	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	88-74-4	2-NITROANILINE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	88-75-5	2-NITROPHENOL	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	91-58-7	2-CHLORONAPHTHALENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	91-94-1	3,3'-DICHLORO BENZIDINE	350	U	110	350	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	92-87-5	BENZIDINE	3500	R	1200	3500	ug/kg		U	R	Q	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	95-48-7	2-METHYLPHENOL	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	95-50-1	1,2-DICHLOROBENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	95-57-8	2-CHLOROPHENOL	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	98-95-3	NITROBENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C	3/10/2011		3550B	DE089	6.2	1	99-09-2	3-NITROANILINE	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	117-84-0	Di-n-octylphthalate	19	U	6.3	19	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	120-12-7	ANTHRACENE	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	129-00-0	PYRENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	131-11-3	Dimethylphthalate	19	U	6.3	19	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	206-44-0	FLUORANTHENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	218-01-9	CHRYSENE	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	83-32-9	ACENAPHTHENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	84-66-2	Diethylphthalate	19	U	6.3	19	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	85-01-8	PHENANTHRENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	85-68-7	Butylbenzylphthalate	19	U	6.3	19	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	86-73-7	FLUORENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8270C SIM	3/1/2011		3550B	DE089	6.2	1	91-20-3	NAPHTHALENE	1.8	U	0.70	1.8	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	6020	3/11/2011	TOT	3050B	DE092	11.4	2	7440-28-0	THALLIUM	0.429	J	0.0339	0.113	mg/kg			J	Q	MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	6020	3/11/2011	TOT	3050B	DE092	11.4	2	7440-36-0	ANTIMONY	0.124	J	0.0677	0.226	mg/kg	J		J	Q, Z	MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	6020	3/11/2011	TOT	3050B	DE092	11.4	2	7440-38-2	Arsenic	7.03	J	0.0903	0.451	mg/kg			J	E, Q	MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	6020	3/11/2011	TOT	3050B	DE092	11.4	2	7440-41-7	BERYLLIUM	0.77	J	0.0181	0.113	mg/kg			J	Q	MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	6020	3/11/2011	TOT	3050B	DE092	11.4	2	7440-43-9	CADMIUM	0.0709	J	0.0451	0.113	mg/kg	J		J	Q, Z	MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	6020	3/11/2011	TOT	3050B	DE092	11.4	2	7440-47-3	CHROMIUM	24.5	J	0.135	0.451	mg/kg			J	E, Q, *#	MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	6020	3/11/2011	TOT	3050B	DE092	11.4	2	7440-48-4	COBALT	11.6	J	0.0226	0.113	mg/kg			J	E, *#	MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	6020	3/11/2011	TOT	3050B	DE092	11.4	2	7440-50-8	COPPER	10.6	J	0.0745	0.451	mg/kg			J	E, Q, *#	MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	6020	3/11/2011	TOT	3050B	DE092	11.4	2	7440-62-2	VANADIUM	41.9	J	0.0248	0.113	mg/kg			J	E, Q, *#	MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	6020	3/11/2011	TOT	3050B	DE092	11.4	2	7440-66-6	ZINC	71	J	0.632	3.39	mg/kg			J	E, *#	MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	7199	3/4/2011		3060A	DE092	11.4	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	7471A	3/8/2011	TOT	METHOD	DE092	11.4	1	7439-97-6	Mercury	0.006	J	0.0030	0.105	mg/kg		J	J	Z	MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg					MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	2051-24-3	Decachlorobiphenyl	1.8	J			ug/kg			J	S			MDL	PQL	6348042.669	1907836.919		
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8082	3/11/2011		3550B	DE092	11.4	1	877-09-8	Tetrachloro-M-Xylene	2	J			ug/kg			J	S					MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	100-41-4	ETHYLBENZENE	0.19	J	0.07	4.7	ug/kg		J	J	Z	MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	100-42-5	STYRENE	4.7	U	0.12	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.7	U	0.19	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.7	U	0.20	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	103-65-1	N-PROPYLBENZENE	4.7	U	0.08	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	104-51-8	N-BUTYLBENZENE	4.7	U	0.14	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	106-43-4	4-CHLOROTOLUENE	4.7	U	0.16	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	106-46-7	1,4-DICHLOROBENZENE	4.7	U	0.19	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	106-93-4	1,2-Dibromoethane (EDB)	4.7	U	0.20	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	107-06-2	1,2-DICHLOROETHANE	4.7	U	0.18	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.4	U	0.46	9.4	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	108-67-8	1,3,5-TRIMETHYLBENZENE	4.7	U	0.12	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	108-86-1	BROMOBENZENE	4.7	U	0.15	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	108-88-3	TOLUENE	0.12	J	0.09	4.7	ug/kg		J	J	Z	MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	108-90-7	Chlorobenzene	4.7	U	0.13	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919				
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	95-50-1	1,2-DICHLOROBENZENE	4.7	U	0.10	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	95-63-6	1,2,4-TRIMETHYLBENZENE	4.7	U	0.47	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.7	U	0.82	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	96-18-4	1,2,3-TRICHLOROPROPANE	4.7	U	0.39	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	98-06-6	TERT-BUTYLBENZENE	4.7	U	0.19	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	98-82-8	ISOPROPYLBENZENE	4.7	U	0.07	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B	3/1/2011		5035	DE092	11.4	1.04	99-87-6	P-ISOPROPYLTOLUENE	4.7	U	0.13	4.7	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8260B SIM	2/28/2011		5035	DE092	11.4	27.53	123-91-1	1,4-DIOXANE	19	U	6.2	19	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	105-67-9	2,4-DIMETHYLBENZENE	190	U	38	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	J	19	380	ug/kg		J	J	Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216885	LL	8270C	3/9/2011		3550B	DE092	11.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348042.669	1907836.919
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	77-47-4	HEXACHLOROOCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg		U		</				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6010B	3/9/2011	TOT	3050B	DE092	14.2	1	7439-95-4	MAGNESIUM	4790		2.85	11.2	mg/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6010B	3/9/2011	TOT	3050B	DE092	14.2	1	7439-96-5	MANGANESE	313		0.0874	0.560	mg/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6010B	3/9/2011	TOT	3050B	DE092	14.2	1	7440-23-5	SODIUM	109	J	41.8	112	mg/kg		J	J	Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6010B	3/9/2011	TOT	3050B	DE092	14.2	1	7440-24-6	STRONTIUM	18.9		0.0695	0.560	mg/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6010B	3/9/2011	TOT	3050B	DE092	14.2	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg		J	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6010B	3/9/2011	TOT	3050B	DE092	14.2	1	7440-32-6	TITANIUM	1320		0.426	1.12	mg/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6010B	3/9/2011	TOT	3050B	DE092	14.2	1	7440-42-8	BORON	2	J	0.997	5.60	mg/kg		J	J	Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6010B	3/9/2011	TOT	3050B	DE092	14.2	1	7440-67-7	Zirconium	5.6	U	0.941	5.60	mg/kg		J	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6010B	3/9/2011	TOT	3050B	DE092	14.2	1	7440-70-2	CALCIUM	2200		6.87	22.4	mg/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6010B	3/9/2011	TOT	3050B	DE092	14.2	1	7723-14-0	PHOSPHORUS	332		0.628	11.2	mg/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7782-49-2	SELENIUM	0.12	J	0.0453	0.453	mg/kg		J	J	Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7439-98-7	MOLYBDENUM	0.767	J	0.0566	0.113	mg/kg			J	E, Q	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7440-39-3	BARIIUM	83	J	0.122	0.453	mg/kg			J	E, *#	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7439-92-1	LEAD	6.7	J	0.0118	0.226	mg/kg			J	*#	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7440-02-0	NICKEL	15	J	0.113	0.453	mg/kg			J	E, Q, *#	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7440-22-4	SILVER	0.0153	J	0.0136	0.113	mg/kg		J	J	Q, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7440-28-0	THALLIUM	0.33	J	0.0339	0.113	mg/kg			J	Q	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7440-36-0	ANTIMONY	0.159	J	0.0679	0.226	mg/kg		J	J	Q, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7440-38-2	Arsenic	8.08	J	0.0905	0.453	mg/kg			J	E, Q	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7440-41-7	BERYLLIUM	0.824	J	0.0181	0.113	mg/kg			J	Q	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7440-43-9	CADMIUM	0.104	J	0.0453	0.113	mg/kg		J	J	Q, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7440-47-3	CHROMIUM	25.8	J	0.136	0.453	mg/kg			J	E, Q, *#	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7440-48-4	COBALT	15.2	J	0.0226	0.113	mg/kg			J	E, *#	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7440-50-8	COPPER	11.1	J	0.0747	0.453	mg/kg			J	E, Q, *#	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7440-62-2	VANADIUM	48.2	J	0.0249	0.113	mg/kg			J	E, Q, *#	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	6020	3/11/2011	TOT	3050B	DE092	14.2	2	7440-66-6	ZINC	67.7	J	0.634	3.39	mg/kg			J	E, *#	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	7199	3/4/2011		3060A	DE092	14.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.5	J	0.23	1.2	mg/kg		J	J	Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	7471A	3/8/2011	TOT	METHOD	DE092	14.2	1	7439-97-6	Mercury	0.115	U	0.0033	0.115	mg/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8082	3/12/2011		3550B	DE092	14.2	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8082	3/12/2011		3550B	DE092	14.2	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8082	3/12/2011		3550B	DE092	14.2	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8082	3/12/2011		3550B	DE092	14.2	1	11104-28-3	Aroclor 1221	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8082	3/12/2011		3550B	DE092	14.2	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8082	3/12/2011		3550B	DE092	14.2	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8082	3/12/2011		3550B	DE092	14.2	1	12642-23-8	Aroclor 5442	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8082	3/12/2011		3550B	DE092	14.2	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8082	3/12/2011		3550B	DE092	14.2	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8082	3/12/2011		3550B	DE092	14.2	1	87324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8082	3/12/2011		3550B	DE092	14.2	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8082	3/12/2011		3550B	DE092	14.2	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C	3/9/2011		3550B	DE092	14.2	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216890	LL	8270C	3/9/2011		3550B	DE092	14.2	1															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	6020	3/12/2011	TOT	3050B	DE095	11.4	2	7440-22-4	SILVER	13.9	J	0.0133	0.111	mg/kg			J	Q	MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	6020	3/12/2011	TOT	3050B	DE095	11.4	2	7440-28-0	THALLIUM	0.331		0.0332	0.111	mg/kg					MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	6020	3/12/2011	TOT	3050B	DE095	11.4	2	7440-36-0	ANTIMONY	0.177	J	0.0664	0.221	mg/kg		J	J	Q, Z	MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	6020	3/12/2011	TOT	3050B	DE095	11.4	2	7440-38-2	Arsenic	7.24	J	0.0885	0.443	mg/kg			J	E, Q	MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	6020	3/12/2011	TOT	3050B	DE095	11.4	2	7440-41-7	BERYLLIUM	0.786	J	0.0177	0.111	mg/kg			J	E	MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	6020	3/12/2011	TOT	3050B	DE095	11.4	2	7440-43-9	CADMIUM	0.702	J	0.0443	0.111	mg/kg			J	Q	MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	6020	3/12/2011	TOT	3050B	DE095	11.4	2	7440-47-3	CHROMIUM	30.8	J	0.133	0.443	mg/kg			J	E, *#	MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	6020	3/12/2011	TOT	3050B	DE095	11.4	2	7440-48-4	COBALT	7.4	J	0.0221	0.111	mg/kg			J	E	MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	6020	3/12/2011	TOT	3050B	DE095	11.4	2	7440-62-2	VANADIUM	42.2	J	0.0243	0.111	mg/kg			J	E, *#	MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	6020	3/12/2011	TOT	3050B	DE095	11.4	2	7440-66-6	ZINC	98	J	0.620	3.32	mg/kg			J	E, *#	MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	7199	3/8/2011		3060A	DE095	11.4	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg		J	U	B, Z	MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	7471A	3/10/2011	TOT	METHOD	DE095	11.4	1	7439-97-6	Mercury	0.0314	J	0.0031	0.108	mg/kg		J	J	Z	MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/23/2011		3550B	DE095	11.4	5	50-29-3	4,4'-DDT	3.2		0.37	1.9	ug/kg					MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.12	0.19	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	2051-24-3	Decachlorobiphenyl	1.8	J			ug/kg			J	S				6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	2385-85-5	MIREX	0.38	U	0.16	0.38	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	319-86-8	DELTA-BHC	0.062	J	0.041	0.19	ug/kg		J		S, Z	MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	83213-65-9	ENDOSULFAN II	0.38	U	0.34	0.38	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	53494-70-8	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	57-74-9	Chlordane	3.8	U	2.0	3.8	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	60-57-1	DIELDRIN	0.38	U	0.38	0.38	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	72-20-8	ENDRIN	0.38	U	0.30	0.38	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	72-55-9	4,4'-DDE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	7421-93-4	ENDRIN ALDEHYDE	0.46	U	0.46	0.46	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8081A	3/21/2011		3550B	DE095	11.4	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8082	3/16/2011		3550B	DE095	11.4	1	11096-82-5	Aroclor 1260	6.9		0.44	1.9	ug/kg					MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8082	3/16/2011		3550B	DE095	11.4	1	11097-69-3	Aroclor 1254	8.8	J	0.37	1.9	ug/kg			J	*#	MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8082	3/16/2011		3550B	DE095	11.4	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8082	3/16/2011		3550B	DE095	11.4	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8082	3/16/2011		3550B	DE095	11.4	1	11126-42-4	Aroclor 5460	13		1.1	3.7	ug/kg					MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8082	3/16/2011		3550B	DE095	11.4	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8082	3/16/2011		3550B	DE095	11.4	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347712.247	1907115.801	
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8082	3/16/2011		3550B	DE095																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	91-94-1	3,3'-DICHLORO BENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	92-87-5	BENZIDINE	3800	UJ	1300	3800	ug/kg		U	UJ	C	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	95-50-1	1,2-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C	3/11/2011		3550B	DE095	11.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.2	J	6.7	20	ug/kg		J	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	117-84-0	Di-n-octylphthalate	12	J	6.7	20	ug/kg		J	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	129-00-0	PYRENE	2.8		0.75	1.9	ug/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	191-24-2	BENZO(G,H,I)PERYLENE	2		0.75	1.9	ug/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.6	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	205-99-2	BENZO(B)FLUORANTHENE	7.2		0.75	1.9	ug/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	206-44-0	FLUORANTHENE	3.1		0.75	1.9	ug/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	218-01-9	CHRYSENE	3.1		0.37	1.9	ug/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	50-32-8	BENZO(A)PYRENE	1.7	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	56-55-3	BENZO(A)ANTHRACENE	1.3	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	84-74-2	Di-n-butylphthalate	13	J	6.7	20	ug/kg		J	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	85-01-8	PHENANTHRENE	1.3	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	8270C SIM	3/18/2011		3550B	DE095	11.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg	</							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8082	4/15/2011		3550B	DE117	8.6	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8082	4/15/2011		3550B	DE117	8.6	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	100-42-5	STYRENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	10061-01-8	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	107-06-2	1,2-DICHLOROETHANE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	108-67-8	1,3,5-TRIMETHYLBENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	108-90-7	Chlorobenzene	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	120-82-1	1,2,4-TRICHLOROENZENE	4.2	U	0.19	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	79601-23-	m,p-Xylene	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	563-58-6	1,1-DICHLOROPROPENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	67-64-1	ACETONE	8.4	U	7.0	8.4	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	71-55-6	1,1,1-TRICHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	74-87-3	CHLOROMETHANE	4.2	U	0.34	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.34	4.2	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8260B	4/5/2011		5035	DE117	8.6	0.96	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg	</							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	8270C	4/15/2011		3550B	DE117	8.6	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6348147.786	1908200.151
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	9045M	4/21/2011		Gen Prep	DE129	11.3	1	pH	PH	6.93		0.0100	0.0100	pH unit					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	ASTM D1498	4/21/2011		Gen Prep	DE129	11.3	1	REDOX	Oxidation Reduction Potential	445		10.0	10.0	mv					MDL	PQL	6347649.976	1907287.103
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	300.0	4/28/2011		METHOD	DE129	9.9	1	16984-48-6	FLUORIDE	1.1	UJ	0.89	1.1	mg/kg		U	UJ	Q	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	314.0	4/29/2011		METHOD	DE129	9.9	1	14797-73-0	PERCHLORATE	33.3	U	10	33.3	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	6010B	4/27/2011	TOT	3050B	DE129	9.9	1	7429-90-5	ALUMINIUM	21500		5.47	21.8	mg/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	6010B	4/27/2011	TOT	3050B	DE129	9.9	1	7439-89-6	IRON	25700		5.13	21.8	mg/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	6010B	4/27/2011	TOT	3050B	DE129	9.9	1	7439-93-2	LITHIUM	28.8		0.24	2.2	mg/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	6010B	4/27/2011	TOT	3050B	DE129	9.9	1	7439-95-4	MAGNESIUM	5110		2.76	10.9	mg/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	6010B	4/27/2011	TOT	3050B	DE129	9.9	1	7439-96-5	MANGANESE	328		0.0849	0.544	mg/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	6010B	4/27/2011	TOT	3050B	DE129	9.9	1	7440-09-7	POTASSIUM	4380		19.6	54.4	mg/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	6010B	4/27/2011	TOT	3050B	DE129	9.9	1	7440-23-5	SODIUM	92.1	J	40.6	109	mg/kg		J	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	6010B	4/27/2011	TOT	3050B	DE129	9.9	1	7440-24-6	STRONTIUM	19.4		0.0675	0.544	mg/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	6010B	4/27/2011	TOT	3050B	DE129	9.9	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	6010B	4/27/2011	TOT	3050B	DE129	9.9	1	7440-32-6	TITANIUM	1230		0.413	1.09	mg/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	6010B	4/27/2011	TOT	3050B	DE129	9.9	1	7440-42-8	BORON	1.39	J	0.968	5.44	mg/kg		J	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	6010B	4/27/2011	TOT	3050B	DE129	9.9	1	7440-67-7	Zirconium	1.83	J	0.914	5.44	mg/kg		J	J	Z	MDL	PQL	6347712.247	1907115.80

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	120-82-1	1,2,4-TRICHLORO BENZENE	4	U	0.18	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	79601-23-	m,p-Xylene	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	541-73-1	1,3-DICHLORO BENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	563-58-6	1,1-DICHLOROPROPENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	71-55-6	1,1,1-TRICHLOROETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		J	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	75-34-3	1,1-DICHLOROETHANE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	78-87-5	1,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	79-00-5	1,1,2-TRICHLOROETHANE	4	U	0.27	4.0	ug/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260135	LL	8260B	4/21/2011		5035	DE129	9.9	0.89	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	160.3M	4/26/2011		Gen Prep	DX072	11.3	1	MOIST	MOISTURE	11.3		0.50	0.50	%					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0115	1.11	ng/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.56	U	0.0101	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	3268-87-9	OCDD	11.1	U	0.0233	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.56	U	0.0169	5.56	ng/kg		JB	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	39001-02-0	OCDF	11.1	U	0.0195	11.1	ng/kg		JBQ	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.56	U	0.0115	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	40321-76-4	1,2,3,7,8-PECDD	5.56	U	0.0131	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.00891	1.11	ng/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.56	U	0.00958	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	57117-31-4	2,3,4,7,8-PCDF	5.56	U	0.00609	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	57117-41-6	1,2,3,7,8-PCDF	5.56	U	0.00643	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.56	U	0.00688	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.56	U	0.0114	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.56	U	0.00564	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.56	U	0.00643	5.56	ng/kg		JB	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.56	U	0.00947	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260142	LL	1613B	4/24/2011		METHOD	DX072	11.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.56	U	0.00744	5.56	ng/kg		JB	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	160.3M	4/26/2011		Gen Prep	DX072	9.9	1	MOIST	MOISTURE	9.9		0.50	0.50	%					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0120	1.11	ng/kg		U			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.53	U	0.0127	5.53	ng/kg		JB	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	3268-87-9	OCDD	4.24	J	0.0307	11.1	ng/kg		JB	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.53	U	0.0232	5.53	ng/kg		JBQ	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	39001-02-0	OCDF	11.1	U	0.0226	11.1	ng/kg		JBQ	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.53	U	0.0134	5.53	ng/kg		JB	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	40321-76-4	1,2,3,7,8-PECDD	5.53	U	0.0133	5.53	ng/kg		JBQ	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	51207-31-4	2,3,7,8-TCDF	1.11	U	0.00943	1.11	ng/kg		JBQ	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0117	5.53	ng/kg		JB	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	57117-31-4	2,3,4,7,8-PCDF	5.53	U	0.00633	5.53	ng/kg		JB	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	57117-41-6	1,2,3,7,8-PCDF	5.53	U	0.00644	5.53	ng/kg		JB	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.53	U	0.00744	5.53	ng/kg		JBQ	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.53	U	0.0137	5.53	ng/kg		JB	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.53	U	0.00733	5.53	ng/kg		JB	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.53	U	0.00755	5.53	ng/kg		JBQ	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.53	U	0.00932	5.53	ng/kg		JB	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SB-3.0-4.0	4/15/2011	N	3	4	ft bgs	SO	5A		6260143	LL	1613B	4/24/2011		METHOD	DX072	9.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.53	U	0.00888	5.53	ng/kg		JB	U	B, Z	MDL	PQL	6347712.247	1907115.801
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260144	LL	160.3M	5/9/2011		Gen Prep	DX072	13.1	1	MOIST	MOISTURE	13.1		0.50	0.50	%					MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260144	LL	1613B	4/24/2011		METHOD	DX072	13.1	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0112	1.15	ng/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260144	LL	1613B	4/24/2011		METHOD	DX072	13.1	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.73	U	0.00978	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260144	LL	1613B	4/24/2011		METHOD	DX072	13.1	1	3268-87-9	OCDD	11.5	U	0.0231	11.5	ng/kg		JB	U	B, Z	MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260144	LL	1613B	4/24/2011		METHOD	DX0																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C SIM	3/2/2011		3550B	DE088	9.4	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C SIM	3/2/2011		3550B	DE088	9.4	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C SIM	3/2/2011		3550B	DE088	9.4	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C SIM	3/2/2011		3550B	DE088	9.4	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8315A	2/25/2011		METHOD	DE088	9.4	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	121-82-4	RDX	130	U	55	130	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	2691-41-0	HMX	330	U	110	330	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	479-45-8	Tetryl	130	U	68	130	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	78-11-5	PETN	2600	U	880	2600	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8330A	3/5/2011		8330	DE088	9.4	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	9012B	3/4/2011		METHOD	DE088	9.4	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	9045M	2/24/2011		Gen Prep	DE088	9.4	1	pH	PH	7.75		0.0100	0.0100	pH unit					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	ASTM D1498	2/24/2011		Gen Prep	DE088	9.4	1	REDOX	Oxidation Reduction Potential	443		10.0	10.0	mv					MDL	PQL	6347610.574	1907625.985
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	160.3M	3/10/2011		Gen Prep	DE089	6.2	1	MOIST	MOISTURE	6.2		0.50	0.50	%					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	1625C	3/3/2011			DE089	6.2	1	62-75-9	N-NITROSODIMETHYLAMINE	35.5	U	17.8	35.5	ng/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	300.0	3/8/2011		METHOD	DE089	6.2	1	14797-55-8	Nitrate-NO3	1.3	J	0.85	1.6	mg/kg		J	J	Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	300.0	3/8/2011		METHOD	DE089	6.2	1	16984-48-8	FLUORIDE	1.4	J	0.85	1.1	mg/kg			J	Q	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	314.0	3/3/2011		METHOD	DE089	6.2	1	14797-73-0	PERCHLORATE	32	U	9.6	32.0	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	6010B	3/4/2011	TOT	3050B	DE089	6.2	1	7429-90-5	ALUMINUM	19600		5.21	20.7	mg/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	6010B	3/4/2011	TOT	3050B	DE089	6.2	1	7439-89-6	IRON	22700		4.88	20.7	mg/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	6010B	3/4/2011	TOT	3050B	DE089	6.2	1	7439-93-2	LITHIUM	21.2		0.23	2.1	mg/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	6010B	3/4/2011	TOT	3050B	DE089	6.2	1	7439-95-4	MAGNESIUM	4470		2.63	10.4	mg/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	6010B	3/4/2011	TOT	3050B	DE089	6.2	1	7439-96-5	MANGANESE	178	J	0.0807	0.518	mg/kg			J	Q	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	6010B	3/4/2011	TOT	3050B	DE089	6.2	1	7440-09-7	POTASSIUM	1740	J	18.6	51.8	mg/kg			J	Q	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	6010B	3/4/2011	TOT	3050B	DE089	6.2	1	7440-23-5	SODIUM	199		38.6	104	mg/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	6010B	3/4/2011	TOT	3050B	DE089	6.2	1	7440-24-6	STRONTIUM	19.6		0.0642	0.518	mg/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	6010B	3/4/2011	TOT	3050B	DE089	6.2	1	7440-31-5	TIN	10.4	U	1.04	10.4	mg/kg		J	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	6010B	3/4/2011	TOT	3050B	DE089	6.2	1	7440-32-6	TITANIUM	1280		0.393	1.04	mg/kg					MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	6010B	3/4/2011	TOT	3050B	DE089	6.2	1	7440-42-8	BORON	1.74	J	0.921	5.18	mg/kg		J	J	Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	6010B	3/4/2011	TOT																			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8082	3/11/2011		3550B	DE089	6.2	1	12674-11-2	Aroclor 1016	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8082	3/11/2011		3550B	DE089	6.2	1	37324-23-9	Aroclor 1262	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8082	3/11/2011		3550B	DE089	6.2	1	53469-21-9	Aroclor 1242	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8082	3/11/2011		3550B	DE089	6.2	1	63496-31-1	Aroclor 5432	3.5	UJ	1.1	3.5	ug/kg		U	UJ	L	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	100-41-4	ETHYLBENZENE	0.12	J	0.07	4.8	ug/kg		J	J	FD, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	100-42-5	STYRENE	4.8	U	0.12	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.8	U	0.19	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.8	U	0.21	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	103-65-1	N-PROPYLBENZENE	4.8	U	0.08	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	104-51-8	N-BUTYLBENZENE	4.8	U	0.14	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	106-43-4	4-CHLOROTOLUENE	4.8	U	0.17	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	106-46-7	1,4-DICHLOROBENZENE	4.8	U	0.19	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	106-93-4	1,2-Dibromoethane (EDB)	4.8	U	0.21	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	107-06-2	1,2-DICHLOROETHANE	4.8	U	0.18	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.7	U	0.47	9.7	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	108-67-8	1,3,5-TRIMETHYLBENZENE	4.8	U	0.12	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	108-86-1	BROMOBENZENE	4.8	U	0.16	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	108-88-3	TOLUENE	4.8	U	0.1	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	108-90-7	Chlorobenzene	4.8	U	0.13	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	110-75-8	2-CHLOROETHYL VINYL ETHER	4.8	U	0.36	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214502	LL	8260B	2/25/2011		5035	DE089	6.2	1.13	120-82-1	1,2,4-TRICHLOROENZENE	4.8	U	0.22	4.8	ug/kg		U			MDL	PQL	6347675.644	1907614.192
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	79601-23-m	p-Xylene	0.51	J	0.18	4.2	ug/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	563-58-6	1,1-DICHLOROPROPENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	591-78-6	2-HEXANONE	8.5	U	1.7	8.5	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	67-64-1	ACETONE	8.5	U	7.1	8.5	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	71-55-6	1,1,1-TRICHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8260B	2/25/2011		5035	DE089	5.1	1	75-00-3														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	121-14-2	2,4-DINITROTOLUENE	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	132-64-9	DIBENZOFURAN	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	534-92-1	4,6-DINITRO-2-METHYLPHENOL	530	UJ	180	530	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	541-73-1	1,3-DICHLOROBENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	606-20-2	2,6-DINITROTOLUENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	62-53-3	ANILINE	530	U	180	530	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	67-72-1	HEXACHLOROETHANE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	78-59-1	ISOPHORONE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	84-74-2	Di-n-butylphthalate	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	86-30-6	N-NITROSODIPHENYLAMINE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	86-74-8	CARBAZOLE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	87-68-3	HEXACHLOROBUTADIENE	180	UJ	70	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	88-74-4	2-NITROANILINE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	88-75-5	2-NITROPHENOL	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	91-58-7	2-CHLORONAPHTHALENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	91-94-1	3,3'-DICHLORO BENZIDINE	350	U	110	350	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	95-48-7	2-METHYLPHENOL	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	95-50-1	1,2-DICHLOROBENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	95-57-8	2-CHLOROPHENOL	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	98-95-3	NITROBENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C	3/10/2011		3550B	DE089	5.1	1	99-09-2	3-NITROANILINE	180	UJ	35	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C SIM	3/2/2011		3550B	DE089	5.1	1	117-84-0	Di-n-octylphthalate	19	U	6.3	19	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C SIM	3/2/2011		3550B	DE089	5.1	1	120-12-7	ANTHRACENE	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C SIM	3/2/2011		3550B	DE089	5.1	1	129-00-0	PYRENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C SIM	3/2/2011		3550B	DE089	5.1	1	131-11-3	Dimethylphthalate	19	U	6.3	19	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C SIM	3/2/2011		3550B	DE089	5.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C SIM	3/2/2011		3550B	DE089	5.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C SIM	3/2/2011		3550B	DE089	5.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C SIM	3/2/2011		3550B	DE089	5.1	1	206-44-0	FLUORANTHENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8270C SIM																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6010B	3/9/2011	TOT	3050B	DE092	12.8	1	7723-14-0	PHOSPHORUS	235		0.618	11.0	mg/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7782-49-2	SELENIUM	0.13	J	0.0454	0.454	mg/kg		J	J		MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7439-98-7	MOLYBDENUM	1.34	J	0.0568	0.114	mg/kg			J	E, Q	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7440-39-3	BARIUM	122	J	0.123	0.454	mg/kg			J	E, #	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7439-92-1	LEAD	9.24	J	0.0118	0.227	mg/kg			J	#	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7440-02-0	NICKEL	17.3	J	0.114	0.454	mg/kg			J	E, Q, #	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7440-22-4	SILVER	0.0644	J	0.0136	0.114	mg/kg		J	J	Q, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7440-28-0	THALLIUM	0.343	J	0.0341	0.114	mg/kg			J	Q	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7440-36-0	ANTIMONY	0.151	J	0.0681	0.227	mg/kg		J	J	Q, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7440-38-2	Arsenic	7.02	J	0.0908	0.454	mg/kg			J	E, Q	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7440-41-7	BERYLLIUM	1.02	J	0.0182	0.114	mg/kg			J	Q	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7440-43-9	CADMIUM	0.109	J	0.0454	0.114	mg/kg		J	J	Q, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7440-47-3	CHROMIUM	28.3	J	0.136	0.454	mg/kg			J	E, Q, #	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7440-48-4	COBALT	9.69	J	0.0227	0.114	mg/kg			J	E, #	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7440-50-8	COPPER	11.8	J	0.0749	0.454	mg/kg			J	E, Q, #	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7440-62-2	VANADIUM	51.3	J	0.0250	0.114	mg/kg			J	E, Q, #	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	6020	3/11/2011	TOT	3050B	DE092	12.8	2	7440-66-6	ZINC	66.7	J	0.636	3.41	mg/kg			J	E, #	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	7199	3/4/2011		3060A	DE092	12.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.43	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	7471A	3/8/2011	TOT	METHOD	DE092	12.8	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8082	3/12/2011		3550B	DE092	12.8	1	11096-82-5	Aroclor 1260	1.9	U	0.45	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8082	3/12/2011		3550B	DE092	12.8	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8082	3/12/2011		3550B	DE092	12.8	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8082	3/12/2011		3550B	DE092	12.8	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8082	3/12/2011		3550B	DE092	12.8	1	11126-42-4	Aroclor 5460	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8082	3/12/2011		3550B	DE092	12.8	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8082	3/12/2011		3550B	DE092	12.8	1	12642-23-8	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8082	3/12/2011		3550B	DE092	12.8	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8082	3/12/2011		3550B	DE092	12.8	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8082	3/12/2011		3550B	DE092	12.8	1	87324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8082	3/12/2011		3550B	DE092	12.8	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8082	3/12/2011		3550B	DE092	12.8	1	63496-31-1	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	106-93-4	1,2-Dibromomethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	87-61-6	1,2,3-TRICHLORO BENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	95-50-1	1,2-DICHLORO BENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.70	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B	3/1/2011		5035	DE092	12.8	0.87	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8260B SIM	2/28/2011		5035	DE092	12.8	21.55	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	106-46-7	1,4-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	29	J	19	380	ug/kg		J	J	Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	118-74-1	HEXACHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	120-82-1	1,2,4-TRICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-0.5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216889	LL	8270C	3/9/2011		3550B	DE092	12.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7440-66-6	ZINC	171	J	0.676	3.62	mg/kg			J	E, *#	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	7199	3/8/2011		3060A	DE095	18.8	1	18540-29-9	HEXA VALENT CHROMIUM	4.8		0.25	1.2	mg/kg					MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	7471A	3/10/2011	TOT	METHOD	DE095	18.8	1	7439-97-6	Mercury	0.1	J	0.0034	0.117	mg/kg		J	J	Z	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8081A	3/21/2011		3550B	DE095	18.8	5	1024-57-3	HEPTACHLOR EPOXIDE	1	U	0.21	1.0	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8081A	3/21/2011		3550B	DE095	18.8	5	50-29-3	4,4'-DDT	13	U	13	13	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8081A	3/21/2011		3550B	DE095	18.8																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	106-44-5	4-METHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	106-47-8	4-CHLOROANILINE	200	UJ	82	200	ug/kg		U	UJ	C	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	108-68-9	3,5-Dimethylphenol	200	U	41	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	120-82-1	1,2,4-TRICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	121-14-2	4,4-DINITROTOLUENE	200	U	41	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	191-24-2	BENZO(G,H,I)PERYLENE	22	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	89638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	51-28-5	2,4-DINITROPHENOL	1200	U	410	1200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	610	U	200	610	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	62-53-3	ANILINE	610	UJ	200	610	ug/kg		U	UJ	C	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	65-85-0	BENZOIC ACID	610	U	200	610	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	41	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	610	U	200	610	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	87-68-3	HEXACHLOROBUTADIENE	200	U	82	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	87-86-5	PENTACHLOROPHENOL	610	U	200	610	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	410	U	120	410	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	92-87-5	BENZIDINE	4100	UJ	1400	4100	ug/kg		U	UJ	C	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	95-48-7	2-METHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	95-50-1	1,2-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	8270C	3/11/2011		3550B	DE095	18.8	1	95-57-8	2-CHLOROPHENOL	200	U	20										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	6010B	3/11/2011	TOT	3050B	DE095	11.4	1	7440-70-2	CALCIUM	3240		6.92	22.6	mg/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	6010B	3/11/2011	TOT	3050B	DE095	11.4	1	7723-14-0	PHOSPHORUS	525		0.632	11.3	mg/kg					MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220789	LL	6020	3/16/2011	TOT	3050B	DE095	11.4	2	7440-50-8	COPPER	15.1	J	0.0709	0.430	mg/kg			J	E, *#	MDL	PQL	6347712.247	1907115.801
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	78-87-5	1,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	79-00-5	1,1,2-TRICHLOROETHANE	3.9	U	0.27	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.9	U	0.23	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	87-61-6	1,2,3-TRICHLOROENZENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	95-50-1	1,2-DICHLOROENZENE	3.9	U	0.09	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	95-63-6	1,2,4-TRIMETHYLBENZENE	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.9	U	0.69	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	96-18-4	1,2,3-TRICHLOROPROPANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B SIM	4/4/2011		5035	DE116	12.2	21.37	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	190	190	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	J	19	380	ug/kg		J	J	Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C	4/15/2011		3550B	DE116	12.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs																											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C SIM	4/12/2011		3550B	DE116	12.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C SIM	4/12/2011		3550B	DE116	12.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C SIM	4/12/2011		3550B	DE116	12.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C SIM	4/12/2011		3550B	DE116	12.2	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C SIM	4/12/2011		3550B	DE116	12.2	1	84-74-2	Di-n-butylphthalate	12	J	6.8	21	ug/kg		J	J	Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C SIM	4/12/2011		3550B	DE116	12.2	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C SIM	4/12/2011		3550B	DE116	12.2	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C SIM	4/12/2011		3550B	DE116	12.2	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C SIM	4/12/2011		3550B	DE116	12.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C SIM	4/12/2011		3550B	DE116	12.2	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8270C SIM	4/12/2011		3550B	DE116	12.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8315A	4/7/2011	METHOD	DE116	12.2	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg		U			MDL	PQL	6348185.03	1908245.38	
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	121-82-4	RDX	140	U	57	140	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	479-45-8	Tetryl	140	U	70	140	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	78-11-5	PETN	2700	U	910	2700	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	46	140	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8330A	4/13/2011		8330	DE116	12.2	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	9012B	4/13/2011	METHOD	DE116	12.2	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg		U			MDL	PQL	6348185.03	1908245.38	
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	9045M	4/4/2011	Gen Prep	DE116	12.2	1	pH	PH	6.99	U	0.0100	0.0100	pH unit		U			MDL	PQL	6348185.03	1908245.38	
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	ASTM D1498	4/4/2011	Gen Prep	DE116	12.2	1	REDOX	Oxidation Reduction Potential	451		10.0	10.0	mv		U			MDL	PQL	6348185.03	1908245.38	
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	1625C	4/20/2011		3546	DE117	8.6	1	62-75-9	N-NITROSODIMETHYLAMINE	33.9	J	18.0	36.0	ng/kg		J	J	Z	MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	300.0	4/16/2011	METHOD	DE117	8.6	1	14797-55-8	Nitrate-NO3	1.4	J	0.88	1.6	mg/kg		J	J	Z	MDL	PQL	6348147.786	1908200.151	
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	300.0	4/16/2011	METHOD	DE117	8.6	1	16984-48-8	FLUORIDE	3.3		0.88	1.1	mg/kg					MDL	PQL	6348147.786	1908200.151	
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	314.0	4/25/2011	METHOD	DE117	8.6	1	14797-73-0	PERCHLORATE	32.8	U	9.8	32.8	ug/kg		U			MDL	PQL	6348147.786	1908200.151	
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	6010B	4/13/2011	TOT	3050B	DE117	8.6	5	7439-89-6	IRON	26800		25.3	107	mg/kg					MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	6010B	4/13/2011	TOT	3050B	DE117	8.6	1	7429-90-5	ALUMINUM	17000		5.40	21.5	mg/kg					MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	6010B	4/13/2011	TOT	3050B	DE117	8.6	1	7439-93-2	LITHIUM	19.3		0.24	2.1	mg/kg					MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	6010B	4/13/2011	TOT	3050B	DE117	8.6	1	7439-95-4	MAGNESIUM	3960		2.72	10.7	mg/kg					MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247208	LL	6010B	4/13/2011	TOT	3050B	DE117	8.6	1	7439-96-5	MANGANESE	164	J	0.0837	0.536	mg/kg			J	E	MDL	PQL	6348147.786	1908200.151
SL-071-SA5A-SB																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	120-82-1	1,2,4-TRICHLOROENZENE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	79601-23-	m,p-Xylene	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	541-73-1	1,3-DICHLOROENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	563-58-6	1,1-DICHLOROPROPENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	67-64-1	ACETONE	8.2	U	6.8	8.2	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	71-55-6	1,1,1-TRICHLOROETHANE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg		J	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	75-34-3	1,1-DICHLOROETHANE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	75-35-4	1,1-DICHLOROETHENE	4.1	U	0.40	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	78-87-5	1,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	78-93-3	2-BUTANONE (MEK)	8.2	U	1.2	8.2	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	79-00-5	1,1,2-TRICHLOROETHANE	4.1	U	0.28	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.1	U	0.24	4.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8260B	4/21/2011		5035	DE129	11.3	0.91	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	91-94-1	3,3'-DICHLORO BENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	95-50-1	1,2-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C	4/22/2011		3550B	DE129	11.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	8270C SIM	4/22/2011		3550B	DE129	11.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	1746-01-6	2,3,7,8-TCDD	1.07	UJ	0.0271	1.07	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	19408-74-3	1,2,3,7,8,9-HXCCDD	5.33	U	0.0183	5.33	ng/kg		JB	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	3268-87-9	OCDD	10.7	U	0.0225	10.7	ng/kg		JB	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.33	U	0.0227	5.33	ng/kg		JB	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	39001-02-0	OCDF	10.7	U	0.0344	10.7	ng/kg		JBQ	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.33	UJ	0.0190	5.33	ng/kg		U	UJ	FD	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	40321-76-4	1,2,3,7,8-PECDD	5.33	U	0.0255	5.33	ng/kg		JBQ	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	51207-31-9	2,3,7,8-TCDF	1.07	UJ	0.0275	1.07	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.33	U	0.0128	5.33	ng/kg		JB	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	57117-31-4	2,3,4,7,8-PCDF	5.33	U	0.0166	5.33	ng/kg		JBQ	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	57117-41-6	1,2,3,7,8-PCDF	5.33	U	0.0170	5.33	ng/kg		JBQ	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.33	U	0.0101	5.33	ng/kg		JBQ	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	57653-85-7	1,2,3,6,7,8-HXCCDD	5.33	U	0.0195	5.33	ng/kg		JBQ	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.33	U	0.0102	5.33	ng/kg		JBQ	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.33	U	0.00736	5.33	ng/kg		JBQ	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.33	U	0.0122	5.33	ng/kg		JBQ	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-036-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214511	LL	1613B	3/5/2011		METHOD	DX053	6.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.33	U	0.0114	5.33	ng/kg		JB	U	B, Z	MDL	PQL	6347675.644	1907614.192
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214514	LL	1613B	3/5/2011		METHOD	DX053	11.3	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0284	1.13	ng/kg		JBQ	U	B, Z	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214514	LL	1613B	3/5/2011		METHOD	DX053	11.3	1	19408-74-3	1,2,3,7,8,9-HXCCDD	5.64	U	0.0224	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214516	LL	1613B	3/5/2011		METHOD	DX053	5.1	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.27	U	0.0132	5.27	ng/kg		JB	U	B, Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214516	LL	1613B	3/5/2011		METHOD	DX053	5.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.27	U	0.0153	5.27	ng/kg		JB	U	B, Z	MDL	PQL	6347685.802	1907690.37
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	180	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	77-47-4	HEXACHLOROOCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	8270C	3/7/2011		3550B	DE088	9.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347610.574	1907625.985
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8270C	3/10/2011		3550B	DE089	10.3	1	91-58-7	2-CHLORONAPHTHALENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8270C	3/10/2011		3550B	DE089	10.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8270C	3/10/2011		3550B	DE089	10.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8270C	3/10/2011		3550B	DE089	10.3	1	95-48-7	2-METHYLPHENOL	180	UJ	37	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8270C	3/10/2011		3550B	DE089	10.3	1	95-50-1	1,2-DICHLOROBENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8270C	3/10/2011		3550B	DE089	10.3	1	95-57-8	2-CHLOROPHENOL	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8270C	3/10/2011		3550B	DE089	10.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	UJ	37	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8270C	3/10/2011		3550B	DE089	10.3	1	98-95-3	NITROBENZENE	180	UJ	18	180	ug/kg		U	UJ					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	9045M	2/25/2011		Gen Prep	DE089	10.3	1	pH	PH	6.75		0.0100	0.0100	pH unit					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	ASTM D1498	2/25/2011		Gen Prep	DE089	10.3	1	REDOX	Oxidation Reduction Potential	368		10.0	10.0	mv					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	160.3M	3/10/2011		Gen Prep	DE089	5.1	1	MOIST	MOISTURE	5.1		0.50	0.50	%					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	1625C	3/3/2011		3546	DE089	5.1	1	62-75-9	N-NITROSODIMETHYLAMINE	35	U	17.5	35.0	ng/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	300.0	3/8/2011		METHOD	DE089	5.1	1	14797-55-8	Nitrate-NO3	1.6	U	0.84	1.6	mg/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	300.0	3/8/2011		METHOD	DE089	5.1	1	16984-48-8	FLUORIDE	2.2	J	0.84	1.1	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	314.0	3/3/2011		METHOD	DE089	5.1	1	14797-73-0	PERCHLORATE	31.6	U	9.5	31.6	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7429-90-5	ALUMINUM	13200		5.30	21.1	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7439-89-6	IRON	19200		4.96	21.1	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7439-93-2	LITHIUM	18.8		0.23	2.1	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7439-95-4	MAGNESIUM	3790		2.68	10.5	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7439-96-5	MANGANESE	178	J	0.0822	0.527	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7440-09-7	POTASSIUM	1610	J	19.0	52.7	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7440-23-5	SODIUM	151		39.3	105	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7440-24-6	STRONTIUM	19.2		0.0653	0.527	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7440-31-5	TIN	10.5	U	1.05	10.5	mg/kg		J	U	B, Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7440-32-6	TITANIUM	1250		0.400	1.05	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7440-42-8	BORON	1.35	J	0.938	5.27	mg/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7440-67-7	Zirconium	1.45	J	0.885	5.27	mg/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7440-70-2	CALCIUM	1930		6.46	21.1	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6010B	3/4/2011	TOT	3050B	DE089	5.1	1	7723-14-0	PHOSPHORUS	126		0.590	10.5	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7782-49-2	SELENIUM	0.0666	J	0.0413	0.413	mg/kg		J	J	Q, Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7439-98-7	MOLYBDENUM	0.733	J	0.0517	0.103	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7440-39-3	BARIUM	108	J	0.112	0.413	mg/kg			J	#	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/9/2011	TOT	3050B	DE089	5.1	2	7440-50-8	COPPER	9.12		0.0669	0.405	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7439-92-1	LEAD	7.92	J	0.0107	0.207	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7440-02-0	NICKEL	13.9	J	0.103	0.413	mg/kg			J	Q, #	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7440-22-4	SILVER	0.0472	J	0.0124	0.103	mg/kg		J	J	Q, Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7440-28-0	THALLIUM	0.371	J	0.0310	0.103	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7440-36-0	ANTIMONY	0.151	J	0.0620	0.207	mg/kg		J	J	Q, E, Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7440-38-2	Arsenic	8.53	J	0.0826	0.413	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7440-41-7	BERYLLIUM	0.734	J	0.0165	0.103	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7440-43-9	CADMIUM	0.103	UJ	0.0413	0.103	mg/kg		J	UJ	B, Q, Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7440-47-3	CHROMIUM	26.6	J	0.124	0.413	mg/kg			J	Q, #	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7440-48-4	COBALT	7.94	J	0.0207	0.103	mg/kg			J	Q, #	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7440-62-2	VANADIUM	54.1	J	0.0227	0.103	mg/kg			J	#	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	6020	3/7/2011	TOT	3050B	DE089	5.1	2	7440-66-6	ZINC	72.1		0.579	3.10	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	7199	2/28/2011		3060A	DE089	5.1	1	18540-29-9	HEXAVALENT CHROMIUM	0.26	J	0.21	1.1	mg/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	7471A	3/1/2011	TOT	METHOD	DE089	5.1	1	7439-97-6	Mercury	0.0992	U	0.0028	0.0992	mg/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8015B	3/1/2011		3550B	DE089	5.1	1	84-15-1	O-TERPHENYL	3.7	U	1.6	3.7	mg/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8015B	3/1/2011		3550B	DE089	5.1	1	92-06-8	m-Terphenyl	3.7	U	1.6	3.7	mg/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214508	LL	8015B	3/1/2011		3550B	DE089	5.1	1	92-94-4	p-Terphenyl	3.7	U	1.6	3.7	mg/kg		U			MDL	PQL	6347685.802	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	106-46-7	1,4-DICHLORO BENZENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	107-06-2	1,2-DICHLOROETHANE	4.5	U	0.17	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.1	U	0.44	9.1	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	108-67-8	1,3,5-TRIMETHYLBENZENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	108-86-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	108-88-3	TOLUENE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	108-90-7	Chlorobenzene	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.34	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	120-82-1	1,2,4-TRICHLORO BENZENE	4.5	U	0.20	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	127-18-4	TETRACHLOROETHENE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.21	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.24	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	79601-23-	m,p-Xylene	0.33	J	0.19	4.5	ug/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	541-73-1	1,3-DICHLORO BENZENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	563-58-6	1,1-DICHLOROPROPENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	591-78-8	2-HEXANONE	9.1	U	1.8	9.1	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	67-64-1	ACETONE	9.1	U	7.6	9.1	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	67-66-3	CHLOROFORM	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	71-55-6	1,1,1-TRICHLOROETHANE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	74-87-3	CHLOROMETHANE	4.5	U	0.37	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	74-95-3	DIBROMOMETHANE	4.5	U	0.27	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	74-97-5	BROMOCHLOROMETHANE	4.5	U	0.37	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	75-00-3	Chloroethane	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	75-01-4	VINYL CHLORIDE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	75-09-2	METHYLENE CHLORIDE	4.5	U	0.27	4.5	ug/kg		J	U	B, Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	75-25-2	BROMOFORM	4.5	U	0.45	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	75-27-4	BROMODICHLOROMETHANE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	75-34-3	1,1-DICHLOROETHANE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	75-35-4	1,1-DICHLOROETHENE	4.5	U	0.44	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	75-69-4	TRICHLOROFLUOROMETHANE	4.5	U	0.33	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8260B	3/1/2011		5035	DE092	11.5	1	75-71-8	DICHLORODIFLUOROMETHANE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C	3/9/2011		3550B	DE092	11.5	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	206-44-0	FLUORANTHENE	6.5		0.75	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8270C SIM	3/9/2011		3550B	DE092	11.5	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N</																														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	91-94-1	3,3'-DICHLORO BENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C	3/15/2011		3550B	DE094	7.5	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	96	U	32	96	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	120-12-7	ANTHRACENE	8.9	U	1.8	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	129-00-0	PYRENE	5.6	J	3.6	8.9	ug/kg		J	J	Z	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	191-24-2	BENZO(G,H,I)PERYLENE	8.9	U	3.6	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	193-39-5	INDENO(1,2,3-CD)PYRENE	8.9	U	3.6	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	205-99-2	BENZO(B)FLUORANTHENE	7.3	J	3.6	8.9	ug/kg		J	J	Z	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	206-44-0	FLUORANTHENE	5.6	J	3.6	8.9	ug/kg		J	J	Z	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	207-08-9	BENZO(K)FLUORANTHENE	8.9	U	3.6	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	208-96-8	ACENAPHTHYLENE	8.9	U	1.8	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	218-01-9	CHRYSENE	5.1	J	1.8	8.9	ug/kg		J	J	Z	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	50-32-8	BENZO(A)PYRENE	8.9	U	3.6	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	53-70-3	DIBENZO(A,H)ANTHRACENE	8.9	U	3.6	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	56-55-3	BENZO(A)ANTHRACENE	8.9	U	3.6	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	62-75-9	N-NITROSODIMETHYLAMINE	8.9	U	3.6	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	83-32-9	ACENAPHTHENE	8.9	U	3.6	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	85-01-8	PHENANTHRENE	8.9	U	3.6	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	86-73-7	FLUORENE	8.9	U	3.6	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	90-12-0	1-METHYLNAPHTHALENE	8.9	U	3.6	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	91-20-3	NAPHTHALENE	8.9	U	3.6	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8270C SIM	3/17/2011		3550B	DE094	7.5	5	91-57-6	2-METHYLNAPHTHALENE	8.9	U	3.6	8.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	9045M	3/3/2011		Gen Prep	DE094	7.5	1	pH	PH	7.5		0.0100	0.0100	pH unit					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	ASTM D1498	3/3/2011		Gen Prep	DE094	7.5	1	REDOX	Oxidation Reduction Potential	471		10.0	10.0	mv					MDL	PQL	6348180.592	1908223.212
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	160.3M	3/9/2011		Gen Prep	DE094	14.5	1	MOIST	MOISTURE	14.5		0.50	0.50	%					MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	300.0	3/15/2011		METHOD	DE094	14.5	1	16984-48-8	FLUORIDE	4.9	J	0.94	1.2	mg/kg			J	Q	MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	314.0	3/14/2011		METHOD	DE094	14.5	1	14797-73-0	PERCHLORATE	35.1	U	10.5	35.1	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6010B	3/11/2011	TOT	3050B	DE095	18.8	1	7440-42-8	BORON	5.72	J	1.07	6.04	mg/kg		J	J	Z	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6010B	3/11/2011	TOT	3050B	DE095	18.8	1	7440-67-7	Zirconium	6.04	U	1.01	6.04	mg/kg		J	U	B, Z	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6010B	3/11/2011	TOT	3050B	DE095	18.8	1	7440-70-2	CALCIUM	9330		7.40	24.1	mg/kg					MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6010B	3/11/2011	TOT	3050B	DE095	18.8	1	7723-14-0	PHOSPHORUS	695		0.676	12.1	mg/kg					MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6010B	3/11/2011	TOT	3050B	DE095	18.8	2	7439-89-6	IRON	30900		11.4	48.3	mg/kg					MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/16/2011	TOT	3050B	DE095	18.8	2	7440-50-8	COPPER	49.5	J	0.0789	0.478	mg/kg			J	E, *#	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7782-49-2	SELENIUM	0.457	J	0.0483	0.483	mg/kg		J	J	Z	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7439-98-7	MOLYBDENUM	2.04	J	0.0604	0.121	mg/kg			J	E, Q	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7440-39-3	BARIUM	191	J	0.130	0.483	mg/kg			J	E, *#	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7439-92-1	LEAD	29.5	J	0.0126	0.241	mg/kg			J	E, *#	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7440-02-0	NICKEL	28.9	J	0.121	0.483	mg/kg			J	E, *	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7440-22-4	SILVER	59.2	J	0.0145	0.121	mg/kg			J	Q	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7440-28-0	THALLIUM	0.411		0.0362	0.121	mg/kg					MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7440-36-0	ANTIMONY	0.328	J	0.0724	0.241	mg/kg			J	Q	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7440-38-2	Arsenic	12	J	0.0966	0.483	mg/kg			J	E, Q	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7440-41-7	BERYLLIUM	1.19	J	0.0193	0.121	mg/kg			J	E	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7440-43-9	CADMIUM	2.63	J	0.0483	0.121	mg/kg			J	Q	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7440-47-3	CHROMIUM	57.8	J	0.145	0.483	mg/kg			J	E, *#	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7440-48-4	COBALT	10.5	J	0.0241	0.121	mg/kg			J	E	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220788	LL	6020	3/12/2011	TOT	3050B	DE095	18.8	2	7440-62-2	VANADIUM	65.6	J	0.0266	0.121	mg/kg			J	E, *#	MDL	PQL	6347694.92	1907180.641
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	117-84-0	Di-n-octylphthalate	12	J	6.9	21	ug/kg		J	J	Z	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	129-00-0	PYRENE	1.9	UJ	0.76	1.9	ug/kg			UJ	FD	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	205-99-2	BENZO(B)FLUORANTHENE	2.9	J	0.76	1.9	ug/kg			J	FD	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	206-44-0	FLUORANTHENE	0.94	J	0.76	1.9	ug/kg		J	J	FD, Z	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	218-01-9	CHRYSENE	0.9	J	0.38	1.9	ug/kg		J		FD, Z	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	50-32-8	BENZO(A)PYRENE	1.9	UJ	0.76	1.9	ug/kg		UJ			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	84-74-2	Di-n-butylphthalate	12	J	6.9	21	ug/kg		J	J	Z	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	85-01-8	PHENANTHRENE	1.9	UJ	0.76	1.9	ug/kg		U	UJ	FD	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B	DE095	12.5	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C SIM	3/18/2011		3550B																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8015B	4/5/2011		METHOD	DE116	12.2	1	67-56-1	METHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8015B	4/5/2011		METHOD	DE116	12.2	1	67-63-0	Isopropanol	570	U	110	570	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8015M	4/12/2011		METHOD	DE116	12.2	1	107-21-1	ETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8015M	4/12/2011		METHOD	DE116	12.2	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8015M	4/12/2011		METHOD	DE116	12.2	1	57-55-6	Propylene glycol	14	U	5.7	14	mg/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8015M	4/6/2011		3550B	DE116	12.2	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8015M	4/6/2011		3550B	DE116	12.2	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8015M	4/6/2011		3550B	DE116	12.2	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8015M	4/6/2011		3550B	DE116	12.2	1	PHCC30C40	EFH (C30-C40)	1.4	U	0.46	1.4	mg/kg		J	U	B, Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8015M	4/6/2011		3550B	DE116	12.2	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg		J	U	B, Z	MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8015M	4/5/2011		5035	DE116	12.2	23.15	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8082	4/15/2011		3550B	DE116	12.2	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8082	4/15/2011		3550B	DE116	12.2	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8082	4/15/2011		3550B	DE116	12.2	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8082	4/15/2011		3550B	DE116	12.2	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8082	4/15/2011		3550B	DE116	12.2	1	11126-42-4	Aroclor 5460	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8082	4/15/2011		3550B	DE116	12.2	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8082	4/15/2011		3550B	DE116	12.2	1	12642-23-6	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8082	4/15/2011		3550B	DE116	12.2	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8082	4/15/2011		3550B	DE116	12.2	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8082	4/15/2011		3550B	DE116	12.2	1	87324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8082	4/15/2011		3550B	DE116	12.2	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8082	4/15/2011		3550B	DE116	12.2	1	63496-31-1	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	107-06-2	1,2-DICHLOROETHANE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.38	7.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	108-67-8	1,3,5-TRIMETHYLBENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	120-82-1	1,2,4-TRICHLOROENZENE	3.9	U	0.18	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8260B	4/1/2011		5035	DE116	12.2	0.86	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6348185.03	1908245.38
SL-075-SA5A-SB-2.5-3.5	3/31/2011	N	2.5	3.5	ft bgs	SO	5A		6245570	LL	8																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	106-47-8	4-CHLOROANILINE	180	U	70	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	39638-32-9	BIS(2-CHLORISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	62-53-3	ANILINE	530	U	180	530	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	70	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8270C	4/15/2011		3550B	DE117	4.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8330A	4/13/2011		8330	DE117	4.9	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8330A	4/13/2011		8330	DE117	4.9	1	99-99-0	4-NITROTOLUENE	130	U	84	130	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	9012B	4/13/2011		METHOD	DE117	4.9	1	57-12-5	CYANIDE	0.51	U	0.18	0.51	mg/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	9045M	4/4/2011		Gen Prep	DE117	4.9	1	pH	PH	5.95		0.0100	0.0100	pH unit					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	ASTM D1498	4/4/2011		Gen Prep	DE117	4.9	1	REDOX	Oxidation Reduction Potential	493		10.0	10.0	mv					MDL	PQL	6348180.592	1908223.212
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	300.0	4/28/2011		METHOD	DE129	11.3	1	16984-48-8	FLUORIDE	1.1	UJ	0.90	1.1	mg/kg		U	UJ	Q	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	314.0	4/29/2011		METHOD	DE129	11.3	1	14797-73-0	PERCHLORATE	33.8	U	10.1	33.8	ug/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7429-90-5	ALUMINUM	16000		5.56	22.1	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7439-89-6	IRON	22700		5.21	22.1	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7439-93-2	LITHIUM	24.4		0.24	2.2	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7439-95-4	MAGNESIUM	4650		2.81	11.1	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7439-96-5	MANGANESE	326		0.0862	0.553	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7440-09-7	POTASSIUM	2630		19.9	55.3	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7440-23-5	SODIUM	68	J	41.2	111	mg/kg		J	J	Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7440-24-6	STRONTIUM	16		0.0685	0.553	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg		J	U	B, Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7440-32-6	TITANIUM	1060		0.420	1.11	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7440-42-8	BORON	5.53	U	0.984	5.53	mg/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7440-67-7	Zirconium	5.53	U	0.928	5.53	mg/kg		U			MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7440-70-2	CALCIUM	3080		6.78	22.1	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6010B	4/27/2011	TOT	3050B	DE129	11.3	1	7723-14-0	PHOSPHORUS	499		0.619	11.1	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7782-49-2	SELENIUM	0.102	J	0.0446	0.446	mg/kg		J	J	Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7439-98-7	MOLYBDENUM	0.402	J	0.0558	0.112	mg/kg			J	E	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7440-39-3	BARIUM	87.8	J	0.121	0.446	mg/kg			J	*	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7439-92-1	LEAD	5.97	J	0.0116	0.223	mg/kg			J	E, *	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7440-02-0	NICKEL	11.8	J	0.112	0.446	mg/kg			J	Q, *	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7440-22-4	SILVER	0.0366	J	0.0134	0.112	mg/kg		J	J	Z	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7440-28-0	THALLIUM	0.232	J	0.0335	0.112	mg/kg			J	Q	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7440-36-0	ANTIMONY	0.223	UJ	0.0670	0.223	mg/kg		U	UJ	Q	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7440-38-2	Arsenic	5.89	J	0.0893	0.446	mg/kg			J	Q	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7440-41-7	BERYLLIUM	0.711		0.0179	0.112	mg/kg					MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7440-43-9	CADMIUM	0.112	UJ	0.0446	0.112	mg/kg		U	UJ	E	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7440-47-3	CHROMIUM	20.7	J	0.134	0.446	mg/kg			J	E, *	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7440-48-4	COBALT	5.61	J	0.0223	0.112	mg/kg			J	*	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7440-50-8	COPPER	7.66	J	0.0737	0.446	mg/kg			J	Q, *	MDL	PQL	6347649.976	1907287.103
SL-041-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260134	LL	6020	4/25/2011	TOT	3050B	DE129	11.3	2	7440-62-2	VANADIUM	39.2	J	0.0246	0.112	mg/kg			J	*	MDL	PQL	6347649.976	1907287.103
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C	4/27/2011		3550B	DE130	13.7	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C	4/27/2011		3550B	DE130	13.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C	4/27/2011		3550B	DE130	13.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C	4/27/2011		3550B	DE130	13.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C	4/27/2011		3550B	DE130	13.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C	4/27/2011		3550B	DE130	13.7	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8270C SIM	4/28/2011		3550B	DE130	13.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	9045M	4/21/2011		Gen Prep	DE130	13.7	1	pH	PH	6.16		0.0100	0.0100	pH unit					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	ASTM D1498	4/21/2011		Gen Prep	DE130	13.7	1	REDOX	Oxidation Reduction Potential	373		10.0	10.0	mv					MDL	PQL	6347489.33	1907381.583
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	160.3M	3/9/2011		Gen Prep	DX053	10.2	1	MOIST	MOISTURE	10.2		0.50	0.50	%					MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0306	1.11	ng/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.57	U	0.0186	5.57	ng/kg		JBQ	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	3268-87-9	OCDD	11.1	U	0.0295	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.57	U	0.0280	5.57	ng/kg		JB	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	39001-02-0	OCDF	11.1	U	0.0392	11.1	ng/kg		JBQ	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.57	U	0.0200	5.57	ng/kg		JBQ	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	40321-76-4	1,2,3,7,8-PEcDD	5.57	U	0.0261	5.57	ng/kg		JBQ	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.0294	1.11	ng/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.57	U	0.0173	5.57	ng/kg		JBQ	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	57117-31-4	2,3,4,7,8-PECDF	5.57	U	0.0173	5.57	ng/kg		JBQ	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	57117-41-6	2,3,7,8-PECDF	5.57	U	0.0170	5.57	ng/kg		JBQ	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.57	U	0.0148	5.57	ng/kg		JBQ	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.57	U	0.0193	5.57	ng/kg		JBQ	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.57	U	0.0141	5.57	ng/kg		JB	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.57	U	0.0107	5.57	ng/kg		JBQ	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.57	U	0.0196	5.57	ng/kg		JBQ	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211497	LL	1613B	3/5/2011		METHOD	DX053	10.2	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.57	U	0.0160	5.57	ng/kg		JB	U	B, Z	MDL	PQL	6347565.203	1907593.577
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211498	LL	160.3M	3/9/2011		Gen Prep	DX053	7	1	MOIST	MOISTURE	7		0.50	0.50	%					MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211498	LL	1613B	3/5/2011		METHOD	DX053	7	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0269	1.08	ng/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211498	LL	1613B	3/5/2011		METHOD	DX053	7	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.38	U	0.0181	5.38	ng/kg		JBQ	U	B, Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211498	LL	1613B	3/5/2011		METHOD	DX053	7	1	3268-87-9	OCDD	10.8	U	0.0273	10.8	ng/kg		JB	U	B, Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211498	LL	1613B	3/5/2011		METHOD	DX053	7	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.38	U	0.0229	5.38	ng/kg		JB	U	B, Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211498	LL	1613B	3/5/2011		METHOD	DX053	7	1	39001-02-0	OCDF	10.8	U	0.0404	10.8	ng/kg		JB	U	B, Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211498	LL	1613B	3/5/2011		METHOD	DX053	7	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.38	U	0.0187	5.38	ng/kg		JB	U	B, Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0244	1.15	ng/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.73	U	0.0190	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	3268-87-9	OCDD	11.5	U	0.0251	11.5	ng/kg		JB	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.73	U	0.0174	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	39001-02-0	OCDF	11.5	U	0.0237	11.5	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.73	U	0.0186	5.73	ng/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	40321-76-4	1,2,3,7,8-PCDD	5.73	U	0.0209	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	51207-31-9	2,3,7,8-TCDF	1.15	U	0.0214	1.15	ng/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.73	U	0.0109	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	57117-31-4	2,3,4,7,8-PCDF	5.73	U	0.0110	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	57117-41-6	1,2,3,7,8-PCDF	5.73	U	0.0114	5.73	ng/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.73	U	0.00906	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.73	U	0.0192	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.73	U	0.00963	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.73	U	0.00711	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.73	U	0.0106	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216929	LL	1613B	3/9/2011		METHOD	DX057	12.8	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.73	U	0.0117	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	1746-01-6	2,3,7,8-TCDD	1.17	U	0.0317	1.17	ng/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.83	U	0.0196	5.83	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	3268-87-9	OCDD	11.7	U	0.0280	11.7	ng/kg		JB	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.83	U	0.0242	5.83	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	39001-02-0	OCDF	11.7	U	0.0298	11.7	ng/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.83	U	0.0177	5.83	ng/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	40321-76-4	1,2,3,7,8-PCDD	5.83	U	0.0245	5.83	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	51207-31-9	2,3,7,8-TCDF	1.17	U	0.0296	1.17	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.83	U	0.0117	5.83	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	57117-31-4	2,3,4,7,8-PCDF	5.83	U	0.0152	5.83	ng/kg		JB	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	57117-41-6	1,2,3,7,8-PCDF	5.83	U	0.0162	5.83	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.83	U	0.00956	5.83	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.83	U	0.0184	5.83	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.83	U	0.0104	5.83	ng/kg		JB	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.83	U	0.00828	5.83	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.83	U	0.0107	5.83	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SB-7.0-8.0	2/25/2011	N	7	8	ft bgs	SO	5A		6216930	LL	1613B	3/9/2011		METHOD	DX057	14.2	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.83	U	0.0121	5.83	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8082	3/8/2011		3550B	DE087	10.2	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8082	3/8/2011		3550B	DE087	10.2	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8082	3/8/2011		3550B	DE087	10.2	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8082	3/8/2011		3550B	DE087	10.2	1	63496-31-7	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	78-87-5	1,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	79-00-5	1,1,2-TRICHLOROETHANE	4.1	U	0.28	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	79-01-6	TRICHLOROETHENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.1	U	0.24	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	87-61-6	1,2,3-TRICHLOROENZENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	95-47-6	O-XYLENE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	95-50-1	1,2-DICHLOROENZENE	4.1	U	0.09	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	95-63-6	1,2,4-TRIMETHYLBENZENE	4.1	U	0.41	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.1	U	0.73	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	96-18-4	1,2,3-TRICHLOROPROPANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B	2/25/2011		5035	DE087	10.2	0.93	99-87-1	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8260B SIM	2/23/2011		5035	DE087	10.2	23.06	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	180	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	J	18	370	ug/kg		J	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	118-74-1	HEXACHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347565.203</	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate		
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	6020	5/18/2011	TOT	3050B	DE151	11.9	2	7440-36-0	ANTIMONY	0.25	J	0.0661	0.220	mg/kg			J	Q	MDL	PQL	6347694.92	1907180.641		
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	6020	5/18/2011	TOT	3050B	DE151	11.9	2	7440-38-2	Arsenic	6.91	J	0.0882	0.441	mg/kg			J	*#	MDL	PQL	6347694.92	1907180.641		
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	6020	5/18/2011	TOT	3050B	DE151	11.9	2	7440-41-7	BERYLLIUM	0.849	J	0.0176	0.110	mg/kg			J	Q	MDL	PQL	6347694.92	1907180.641		
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	6020	5/18/2011	TOT	3050B	DE151	11.9	2	7440-43-9	CADMIUM	0.0742	J	0.0441	0.110	mg/kg		J	J	Z	MDL	PQL	6347694.92	1907180.641		
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	6020	5/18/2011	TOT	3050B	DE151	11.9	2	7440-47-3	CHROMIUM	20.9	J	0.132	0.441	mg/kg			J	Q	MDL	PQL	6347694.92	1907180.641		
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	6020	5/18/2011	TOT	3050B	DE151	11.9	2	7440-48-4	COBALT	8.87	J	0.0220	0.110	mg/kg			J	E, Q	MDL	PQL	6347694.92	1907180.641		
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	6020	5/18/2011	TOT	3050B	DE151	11.9	2	7440-50-8	COPPER	8.59	J	0.0727	0.441	mg/kg			J	E	MDL	PQL	6347694.92	1907180.641		
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	6020	5/18/2011	TOT	3050B	DE151	11.9	2	7440-62-2	VANADIUM	43		0.0242	0.110	mg/kg					MDL	PQL	6347694.92	1907180.641		
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	7199	5/23/2011		3060A	DE151	11.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.4	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347694.92	1907180.641		
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	7471A	5/18/2011	TOT	METHOD	DE151	11.9	1	7439-97-6	Mercury	0.112	U	0.0032	0.112	mg/kg		U			MDL	PQL	6347694.92	1907180.641		
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8082	5/25/2011		3550B	DE151	11.9	1	11096-82-5	Aroclor 1260	1.9	J	0.44	1.9	ug/kg			J		FD, S	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8082	5/25/2011		3550B	DE151	11.9	1	11097-69-1	Aroclor 1254	1.7	J	0.37	1.9	ug/kg		J	J		FD, S, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8082	5/25/2011		3550B	DE151	11.9	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8082	5/25/2011		3550B	DE151	11.9	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8082	5/25/2011		3550B	DE151	11.9	1	11126-42-4	Aroclor 5460	1.3	J	1.1	3.7	ug/kg		J	J		S, L, Z	MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8082	5/25/2011		3550B	DE151	11.9	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8082	5/25/2011		3550B	DE151	11.9	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8082	5/25/2011		3550B	DE151	11.9	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8082	5/25/2011		3550B	DE151	11.9	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8082	5/25/2011		3550B	DE151	11.9	1	2051-24-3	Decachlorobiphenyl	1.3	J			ug/kg			J	S					6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8082	5/25/2011		3550B	DE151	11.9	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8082	5/25/2011		3550B	DE151	11.9	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8082	5/25/2011		3550B	DE151	11.9	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg						MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	106-43-4	4-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	106-93-4	1,2-Dibromomethane (EDB)	4.4	U	0.19	4.4	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	107-06-2	1,2-DICHLOROETHANE	4.4	U	0.17	4.4	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.8	U	0.43	8.8	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	108-67-8	1,3,5-TRIMETHYLBENZENE	4.4	U	0.11	4.4	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	108-88-3	TOLUENE	0.17	J	0.09	4.4	ug/kg		J	J	Z			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg		U				MDL	PQL	6347694.92	1907180.641	
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5																											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	96-18-4	1,2,3-TRICHLOROPROPANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B	5/20/2011		5035	DE151	11.9	0.97	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8260B SIM	5/18/2011		5035	DE151	11.9	26.26	123-91-1	1,4-DIOXANE	18	U	6.0	18	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
DUP-17-SA5A-QC-051611	5/16/2011	FD	3.5	4.5	ft bgs	SO	5A	SL-042-SA5A-SB-3.5-4.5	6288933	LL	8270C	5/24/2011		3550B	DE151	11.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/4/2011	TOT	3050B	DE091	9.3	1	7439-93-2	LITHIUM	16.9		0.24	2.2	mg/kg					MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/4/2011	TOT	3050B	DE091	9.3	1	7439-95-4	MAGNESIUM	3470		2.80	11.0	mg/kg					MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/4/2011	TOT	3050B	DE091	9.3	1	7439-96-5	MANGANESE	189		0.0860	0.551	mg/kg					MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/4/2011	TOT	3050B	DE091	9.3	1	7440-09-7	POTASSIUM	1710	J	19.8	55.1	mg/kg			J	Q	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/4/2011	TOT	3050B	DE091	9.3	1	7440-23-5	SODIUM	67.8	J	41.1	110	mg/kg		J	J	Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/4/2011	TOT	3050B	DE091	9.3	1	7440-24-6	STRONTIUM	16.6		0.0684	0.551	mg/kg					MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/4/2011	TOT	3050B	DE091	9.3	1	7440-32-6	TITANIUM	1190		0.419	1.10	mg/kg					MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/4/2011	TOT	3050B	DE091	9.3	1	7440-67-7	Zirconium	1.23	J	0.926	5.51	mg/kg		J	J	Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/4/2011	TOT	3050B	DE091	9.3	1	7440-70-2	CALCIUM	1740		6.76	22.1	mg/kg					MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/4/2011	TOT	3050B	DE091	9.3	1	7723-14-0	PHOSPHORUS	158		0.617	11.0	mg/kg					MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7439-92-1	LEAD	5.26		0.0112	0.216	mg/kg					MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7440-00-0	NICKEL	6.74	J	0.108	0.432	mg/kg			J	*#	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7440-22-4	SILVER	0.108	U	0.0130	0.108	mg/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7440-28-0	THALLIUM	0.108	U	0.0324	0.108	mg/kg			U	B	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7440-36-0	ANTIMONY	0.216	UJ	0.0649	0.216	mg/kg		J	UJ	B, Q	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7440-38-2	Arsenic	5.17		0.0865	0.432	mg/kg					MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7440-47-3	CHROMIUM	15.7	J	0.130	0.432	mg/kg			J	Q, *#	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7440-48-4	COBALT	3.66	J	0.0216	0.108	mg/kg			J	*#	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7440-														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.24	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	79601-23-	m,p-Xylene	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	541-73-1	1,3-DICHLOROENZENE	4.5	U	0.13	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	563-58-6	1,1-DICHLOROPROPENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	591-78-6	2-HEXANONE	9	U	1.8	9.0	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	67-64-1	ACETONE	9	U	7.5	9.0	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	67-66-3	CHLOROFORM	4.5	U	0.13	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	71-55-6	1,1,1-TRICHLOROETHANE	4.5	U	0.22	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	74-87-3	CHLOROMETHANE	4.5	U	0.37	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	74-95-3	DIBROMOMETHANE	4.5	U	0.27	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	74-97-5	BROMOCHLOROMETHANE	4.5	U	0.37	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	75-00-3	Chloroethane	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	75-01-4	VINYL CHLORIDE	4.5	U	0.22	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	75-09-2	METHYLENE CHLORIDE	4.5	U	0.27	4.5	ug/kg		J	U	B	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	75-25-2	BROMOFORM	4.5	U	0.45	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	75-27-4	BROMODICHLOROMETHANE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	75-34-3	1,1-DICHLOROETHANE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	75-35-4	1,1-DICHLOROETHENE	4.5	U	0.44	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	75-69-4	TRICHLOROFLUOROMETHANE	4.5	U	0.33	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	75-71-8	DICHLORODIFLUOROMETHANE	4.5	U	0.13	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.6	U	0.56	5.6	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	78-87-5	1,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	78-93-3	2-BUTANONE (MEK)	9	U	1.4	9.0	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	79-00-5	1,1,2-TRICHLOROETHANE	4.5	U	0.30	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	79-01-6	TRICHLOROETHENE	4.5	U	0.17	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.5	U	0.26	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	79-38-9	Chlorotrifluoroethylene	5.6	U	0.56	5.6	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	87-61-6	1,2,3-TRICHLOROENZENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	87-68-3	HEXACHLOROBUTADIENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	95-47-6	O-XYLENE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	95-49-8	2-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	95-50-1	1,2-DICHLOROENZENE	4.5	U	0.10	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	95-63-6	1,2,4-TRIMETHYLBENZENE	4.5	U	0.45	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.5	U	0.79	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	96-18-4	1,2,3-TRICHLOROPROPANE	4.5	U	0.37	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	98-06-6	TERT-BUTYLBENZENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	98-82-8	ISOPROPYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B	3/1/2011		5035	DE091	9.3	1.02	99-87-6	P-ISOPROPYLTOLUENE	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8260B SIM	2/28/2011		5035	DE091	9.3	23.81	123-91-1	1,4-DIOXANE	16	U	5.3	16	ug/kg		U			MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	8270C																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.7	U	0.13	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	78-87-5	1,2-DICHLOROPROPANE	4.7	U	0.20	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	78-93-3	2-BUTANONE (MEK)	9.3	U	1.4	9.3	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	79-00-5	1,1,2-TRICHLOROETHANE	4.7	U	0.31	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	79-01-6	TRICHLOROETHENE	4.7	U	0.18	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.7	U	0.27	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	79-38-9	Chlorotrifluoroethylene	5.8	U	0.58	5.8	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	87-61-6	1,2,3-TRICHLOROBENZENE	4.7	U	0.16	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	87-68-3	HEXACHLOROBUTADIENE	4.7	U	0.16	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	95-47-6	O-XYLENE	4.7	U	0.20	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	95-49-8	2-CHLOROTOLUENE	4.7	U	0.16	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	95-50-1	1,2-DICHLOROBENZENE	4.7	U	0.10	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	95-63-6	1,2,4-TRIMETHYLBENZENE	4.7	U	0.47	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.7	U	0.82	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	96-18-4	1,2,3-TRICHLOROPROPANE	4.7	U	0.38	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	98-06-6	TERT-BUTYLBENZENE	4.7	U	0.19	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	98-82-8	ISOPROPYLBENZENE	4.7	U	0.07	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	99-87-6	P-ISOPROPYLTOLUENE	4.7	U	0.13	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B SIM	2/25/2011		5035	DE088	9.3	26.37	123-91-9	1,4-DIOXANE	17	U	5.8	17	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	105-67-9	2,4-DIMETHYLPHTHALATE	180	U	37	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	J	18	370	ug/kg		J	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C	3/7/2011		3550B	DE088	9.3	1	541-73-1	1,3-DICHLOROB													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C SIM	3/2/2011		3550B	DE088	9.3	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C SIM	3/2/2011		3550B	DE088	9.3	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C SIM	3/2/2011		3550B	DE088	9.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C SIM	3/2/2011		3550B	DE088	9.3	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8270C SIM	3/2/2011		3550B	DE088	9.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	9045M	2/24/2011		Gen Prep	DE088	9.3	1	pH	PH	8.34		0.0100	0.0100	pH unit					MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	ASTM D1498	2/24/2011		Gen Prep	DE088	9.3	1	REDOX	Oxidation Reduction Potential	444		10.0	10.0	mv					MDL	PQL	6347505.249	1907549.017
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	160.3M	3/10/2011		Gen Prep	DE088	9.4	1	MOIST	MOISTURE	9.4		0.50	0.50	%					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	1625C	3/3/2011		3546	DE088	9.4	1	62-75-9	N-NITROSODIMETHYLAMINE	42.6		18.3	36.7	ng/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	300.0	3/4/2011		METHOD	DE088	9.4	1	14797-55-8	Nitrate-NO3	3.9		0.88	1.7	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	300.0	3/4/2011		METHOD	DE088	9.4	1	16984-48-6	FLUORIDE	9.3	J	0.88	1.1	mg/kg			J	Q	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	314.0	3/4/2011		METHOD	DE088	9.4	1	14797-73-0	PERCHLORATE	25.7	J	9.9	33.1	ug/kg		J	J		MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/7/2011	TOT	3050B	DE088	9.4	1	7439-93-2	LITHIUM	28.7	J	0.24	2.1	mg/kg			J	*	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/7/2011	TOT	3050B	DE088	9.4	1	7440-67-7	Zirconium	5.09	J	0.900	5.36	mg/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/7/2011	TOT	3050B	DE088	9.4	1	7723-14-0	PHOSPHORUS	156	J	0.600	10.7	mg/kg			J	Q, E	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7429-90-5	ALUMINIUM	20100		5.50	21.9	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7439-89-6	IRON	24300		5.15	21.9	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7439-95-4	MAGNESIUM	4960		2.78	10.9	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7439-96-5	MANGANESE	237		0.0852	0.546	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-09-7	POTASSIUM	1670		19.7	54.6	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-23-5	SODIUM	663		40.8	109	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-24-6	STRONTIUM	22.5		0.0678	0.546	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-32-6	TITANIUM	1170		0.415	1.09	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-42-8	BORON	1.82	J	0.973	5.46	mg/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-70-2	CALCIUM	1930		6.70	21.9	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/8/2011	TOT	3050B	DE088	9.4	2	7440-48-4	COBALT	6.37	J	0.0219	0.109	mg/kg			J	*	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7782-49-2	SELENIUM	0.0835	J	0.0437	0.437	mg/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7439-98-7	MOLYBDENUM	0.462		0.0546	0.109	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-39-3	BARIUM	56.9		0.118	0.437	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7439-92-1	LEAD	5.91	J	0.0114	0.219	mg/kg			J	Q, E	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-02-0	NICKEL	11.4	J	0.109	0.437	mg/kg			J	*	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-22-4	SILVER	0.0429	J	0.0131	0.109	mg/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-28-0	THALLIUM	0.233		0.0328	0.109	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-36-0	ANTIMONY	0.0984	J	0.0656	0.219	mg/kg		J	J	Q, E, Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-38-2	Arsenic	5.1	J	0.0874	0.437	mg/kg			J	Q	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-41-7	BERYLLIUM	0.709		0.0175	0.109	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-43-9	CADMIUM	0.0459	J	0.0437	0.109	mg/kg		J	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-47-3	CHROMIUM	21.3	J	0.131	0.437	mg/kg			J	Q	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-50-8	COPPER	6.9		0.0721	0.437	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-62-2	YANADIUM	40.2	J	0.0240	0.109	mg/kg			J	Q	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213433	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-66-6	ZINC	43.6		0.612	3.28	mg/kg					MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft b																											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	79601-23-	m,p-Xylene	0.35	J	0.17	4.1	ug/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	563-58-6	1,1-DICHLOROPROPENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	67-64-1	ACETONE	8.1	U	6.8	8.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	71-55-6	1,1,1-TRICHLOROETHANE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	74-83-9	BROMOMETHANE	4.1	U	0.25	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	74-95-3	DIBROMOMETHANE	4.1	U	0.24	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	75-09-2	METHYLENE CHLORIDE	4.1	U	0.24	4.1	ug/kg		J	U	B, Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	75-34-3	1,1-DICHLOROETHANE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	75-35-4	1,1-DICHLOROETHENE	4.1	U	0.40	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	78-87-5	1,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	79-00-5	1,1,2-TRICHLOROETHANE	4.1	U	0.27	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.1	U	0.23	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	87-61-6	1,2,3-TRICHLOROENZENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089	10.3	0.91	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8260B	2/25/2011		5035	DE089</																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8270C	3/10/2011		3550B	DE089	10.3	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8270C	3/10/2011		3550B	DE089	10.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	UJ	37	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8270C	3/10/2011		3550B	DE089	10.3	1	88-74-4	2-NITROANILINE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8270C	3/10/2011		3550B	DE089	10.3	1	88-75-5	2-NITROPHENOL	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347685.802	1907690.37
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8082	3/12/2011		3550B	DE092	13.2	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8082	3/12/2011		3550B	DE092	13.2	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8082	3/12/2011		3550B	DE092	13.2	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8082	3/12/2011		3550B	DE092	13.2	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8082	3/12/2011		3550B	DE092	13.2	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8082	3/12/2011		3550B	DE092	13.2	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8082	3/12/2011		3550B	DE092	13.2	1	12642-23-6	Aroclor 5442	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8082	3/12/2011		3550B	DE092	13.2	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8082	3/12/2011		3550B	DE092	13.2	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8082	3/12/2011		3550B	DE092	13.2	1	87324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8082	3/12/2011		3550B	DE092	13.2	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8082	3/12/2011		3550B	DE092	13.2	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	J		380	ug/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C	3/9/2011		3550B	DE092	13.2	1	606-20-2	2,6-DINITROTOL													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C SIM	3/9/2011		3550B	DE092	13.2	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	8270C SIM	3/9/2011		3550B	DE092	13.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	9045M	3/1/2011		Gen Prep	DE092	13.2	1	pH	PH	7.57		0.0100	0.0100	pH unit					MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	ASTM D1498	3/1/2011		Gen Prep	DE092	13.2	1	REDOX	Oxidation Reduction Potential	323		10.0	10.0	mv					MDL	PQL	6348102.36	1907835.824
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	160.3M	3/7/2011		Gen Prep	DE092	11.5	1	MOIST	MOISTURE	11.5		0.50	0.50	%					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	300.0	3/15/2011		METHOD	DE092	11.5	1	16984-48-8	FLUORIDE	2.4	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	314.0	3/10/2011		METHOD	DE092	11.5	1	14797-73-0	PERCHLORATE	33.9	U	10.2	33.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/10/2011	TOT	3050B	DE092	11.5	1	7429-90-5	ALUMINUM	23900		5.47	21.7	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/10/2011	TOT	3050B	DE092	11.5	1	7440-09-7	POTASSIUM	2800		19.6	54.3	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/10/2011	TOT	3050B	DE092	11.5	1	7440-42-8	BORON	5.43	U	0.967	5.43	mg/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/10/2011	TOT	3050B	DE092	11.5	5	7439-89-6	IRON	38400		25.6	109	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/9/2011	TOT	3050B	DE092	11.5	1	7439-93-2	LITHIUM	42.4	J	0.24	2.2	mg/kg			J	*#	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/9/2011	TOT	3050B	DE092	11.5	1	7439-95-4	MAGNESIUM	8920		2.76	10.9	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/9/2011	TOT	3050B	DE092	11.5	1	7439-96-5	MANGANESE	307		0.0847	0.543	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/9/2011	TOT	3050B	DE092	11.5	1	7440-23-5	SODIUM	170		40.5	109	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/9/2011	TOT	3050B	DE092	11.5	1	7440-24-6	STRONTIUM	33.7		0.0674	0.543	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/9/2011	TOT	3050B	DE092	11.5	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/9/2011	TOT	3050B	DE092	11.5	1	7440-32-6	TITANIUM	1680		0.413	1.09	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/9/2011	TOT	3050B	DE092	11.5	1	7440-67-7	Zirconium	4.91	J	0.913	5.43	mg/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/9/2011	TOT	3050B	DE092	11.5	1	7440-70-2	CALCIUM	4810		6.66	21.7	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6010B	3/9/2011	TOT	3050B	DE092	11.5	1	7723-14-0	PHOSPHORUS	649		0.608	10.9	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7782-49-2	SELENIUM	0.436	J	0.0439	0.439	mg/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7439-98-7	MOLYBDENUM	1.23	J	0.0549	0.110	mg/kg			J	E, Q	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/12/2011	TOT	3050B	DE092	11.5	5	7440-39-3	BARIUM	200	J	0.296	1.10	mg/kg			J	E, *#	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7439-92-1	LEAD	13.2	J	0.0114	0.219	mg/kg			J	*#	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7440-02-0	NICKEL	24.8	J	0.110	0.439	mg/kg			J	E, Q, *#	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7440-22-7	SILVER	0.0297	J	0.0132	0.110	mg/kg		J	J	Q, Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7440-28-0	THALLIUM	0.538	J	0.0329	0.110	mg/kg			J	Q	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7440-36-0	ANTIMONY	0.233	J	0.0658	0.219	mg/kg			J	Q	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7440-38-2	Arsenic	13.8	J	0.0878	0.439	mg/kg			J	E, Q	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7440-41-7	BERYLLIUM	1.42	J	0.0176	0.110	mg/kg			J	Q	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7440-43-9	CADMIUM	0.159	J	0.0439	0.110	mg/kg			J	Q	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7440-47-3	CHROMIUM	45.1	J	0.132	0.439	mg/kg			J	E, Q, *#	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7440-48-4	COBALT	14.2	J	0.0219	0.110	mg/kg			J	E, *#	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7440-50-8	COPPER	23.1	J	0.0724	0.439	mg/kg			J	E, Q, *#	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7440-62-2	VANADIUM	80.4	J	0.0241	0.110	mg/kg			J	E, Q, *#	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	6020	3/11/2011	TOT	3050B	DE092	11.5	2	7440-66-6	ZINC	127	J	0.614	3.29	mg/kg			J	E, *#	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	7199	3/4/2011		3060A	DE092	11.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.45	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	7471A	3/8/2011	TOT	METHOD	DE092	11.5	1	7439-97-6	Mercury	0.0058	J	0.0030	0.105	mg/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8082	3/12/2011		3550B	DE092	11.5	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8082	3/12/2011		3550B	DE092	11.5	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SB-2.0-3.0	2/25/2011	N	2	3	ft bgs	SO	5A		6216888	LL	8082	3/12/2011		3550B	DE092	11.5	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C	3/15/2011		3550B	DE094	10.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C	3/15/2011		3550B	DE094	10.9	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8270C SIM	3/17/2011		3550B	DE094	10.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	9045M	3/3/2011	Gen Prep	DE094	10.9	1	pH	PH	7		0.0100	0.0100	pH unit					MDL	PQL	6348126.577	1908214.433	
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	ASTM D1498	3/3/2011	Gen Prep	DE094	10.9	1	REDOX	Oxidation Reduction Potential	475		10.0	10.0	mv					MDL	PQL	6348126.577	1908214.433	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	160.3M	3/9/2011	Gen Prep	DE094	7.5	1	MOIST	MOISTURE	7.5		0.50	0.50	%					MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	300.0	3/15/2011		METHOD	DE094	7.5	1	16984-48-8	FLUORIDE	1.6	J	0.86	1.1	mg/kg			J	Q	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	314.0	3/14/2011		METHOD	DE094	7.5	1	14797-73-0	PERCHLORATE	32.4	U	9.7	32.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	6010B	3/11/2011	TOT	3050B	DE094	7.5	1	7429-90-5	ALUMINIUM	12600		5.28	21.0	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	6010B	3/11/2011	TOT	3050B	DE094	7.5	1	7439-93-2	LITHIUM	16.6		0.23	2.1	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	6010B	3/11/2011	TOT	3050B	DE094	7.5	1	7439-95-4	MAGNESIUM	5390		2.67	10.5	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	6010B	3/11/2011	TOT	3050B	DE094	7.5	1	7439-96-5	MANGANESE	343		0.0819	0.525	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	6010B	3/11/2011	TOT	3050B	DE094	7.5	1	7440-09-7	POTASSIUM	3540		18.9	52.5	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	6010B	3/11/2011	TOT	3050B	DE094	7.5	1	7440-23-5	SODIUM	420		39.1	105	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	6010B	3/11/2011	TOT	3050B	DE094	7.5	1	7440-24-6	STRONTIUM	25.2		0.0651	0.525	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	6010B	3/11/2011	TOT	3050B	DE094	7.5	1	7440-31-5	TIN	10.5	U	1.05	10.5	mg/kg		J	U	B, Z	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	6010B	3/11/2011	TOT	3050B	DE094	7.5	1	7440-32-6	TITANIUM	1410		0.399	1.05	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	6010B	3/11/2011	TOT	3050B	DE094	7.5	1	7440-42-8	BORON	8.11		0.934	5.25	mg/kg					MDL	PQL	6348180.592	1908223.

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8082	3/16/2011		3550B	DE094	7.5	1	11096-82-9	Aroclor 1260	1.8	U	0.42	1.8	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8082	3/16/2011		3550B	DE094	7.5	1	11097-69-1	Aroclor 1254	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8082	3/16/2011		3550B	DE094	7.5	1	11100-14-4	Aroclor 1268	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8082	3/16/2011		3550B	DE094	7.5	1	11104-28-2	Aroclor 1221	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8082	3/16/2011		3550B	DE094	7.5	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8082	3/16/2011		3550B	DE094	7.5	1	11141-16-5	Aroclor 1232	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8082	3/16/2011		3550B	DE094	7.5	1	12642-23-8	Aroclor 5442	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8082	3/16/2011		3550B	DE094	7.5	1	12672-29-6	Aroclor 1248	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8082	3/16/2011		3550B	DE094	7.5	1	12674-11-2	Aroclor 1016	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8082	3/16/2011		3550B	DE094	7.5	1	2051-24-3	Decachlorobiphenyl	1.5	J			ug/kg			J	S					
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8082	3/16/2011		3550B	DE094	7.5	1	37324-23-5	Aroclor 1262	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8082	3/16/2011		3550B	DE094	7.5	1	53469-21-9	Aroclor 1242	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8082	3/16/2011		3550B	DE094	7.5	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8151A	3/17/2011		3550B	DE094	7.5	1	120-36-5	DICHLOROPROP	1.8	U	0.86	1.8	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8151A	3/17/2011		3550B	DE094	7.5	1	1918-00-9	DICAMBA	1.3	U	0.43	1.3	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8151A	3/17/2011		3550B	DE094	7.5	1	75-99-0	DALAPON	9.7	U	4.7	9.7	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8151A	3/17/2011		3550B	DE094	7.5	1	88-85-7	DINOSEB	2.6	U	0.86	2.6	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8151A	3/17/2011		3550B	DE094	7.5	1	93-65-2	MCPP	270	U	81	270	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8151A	3/17/2011		3550B	DE094	7.5	1	93-72-1	2,4,5-TP (Silvex)	0.18	U	0.081	0.18	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8151A	3/17/2011		3550B	DE094	7.5	1	93-76-5	2,4,5-T	0.18		0.089	0.18	ug/kg		J			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8151A	3/17/2011		3550B	DE094	7.5	1	94-74-6	MCPA	130	J	82	270	ug/kg		J	J	Z	MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8151A	3/17/2011		3550B	DE094	7.5	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg		U			MDL	PQL	6348180.592	1908223.212	
SL-076-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218897	LL	8151A	3/17/2011		3550B	DE094	7.5	1	94-82-6	2,4-DB	3.3		0.67	1.8	ug/kg					MDL	PQL	6348180.592	1908223.212	
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817	
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817	
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817	
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347850.215	1907192.817	
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	84-74-2	Di-n-butylphthalate	14	J	7.1	21	ug/kg		J	J	Z	MDL	PQL	6347850.215	1907192.817	
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	85-01-8	PHENANTHRENE	0.84	J	0.79	2.0	ug/kg			J	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	85-68-7	Butylbenzylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347850.215	1907192.817	
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	86-73-7	FLUORENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817	
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817	
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817	
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	8270C SIM	3/18/2011		3550B	DE095	16.3	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347850.215	1907192.817	
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	9045M	3/8/2011		Gen Prep	DE095	16.3	1	pH	PH	6.83		0.0100	0.0100	pH unit					MDL	PQL	6347850.215	1907192.817	
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220790	LL	ASTM D1498	3/8/2011		Gen Prep	DE095	16.3	1	REDOX	Oxidation Reduction Potential	376		10.0	10.0	mv					MDL	PQL	6347850.215	1907192.817	
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	160.3M	3/11/2011		Gen Prep	DE095	12.5	1	MOIST	MOISTURE	12.5		0.50	0.50	%					MDL	PQL	6347806.395	1907228.926	
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	300.0	3/17/2011		METHOD	DE095	12.5	1	16984-48-8	FLUORIDE	1.5	J	0.91	1.1	mg/kg			J	Q	MDL	PQL	6347806.395	1907228.926	
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	314.0	3/15/2011		METHOD	DE095	12.5	1	14797-73-0	PERCHLORATE	34.3	U	10.3	34.3	ug/kg		U			MDL	PQL	6347806.395	1907228.926	
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	6010B	3/11/2011	TOT	3050B	DE095	12.5	1	7429-90-5	ALUMINUM	17600		5.58	22.2	mg/kg					MDL	PQL	6347806.395	1907228.926	
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	6010B	3/11/2011	TOT	3050B	DE095	12.5	1	7439-89-6	IRON	23600		5.23	22.2	mg/kg					MDL	PQL	6347806.395	1907228.926	
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	6010B	3/11/2011	TOT	3050B	DE095	12.5	1	7439-93-2	LITHIUM	27.6		0.24	2.2	mg/kg					MDL	PQL	6347806.395	1907228.926	
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0																														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8081A	3/21/2011		3550B	DE095	12.5	1	72-54-8	4,4'-DDD	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8081A	3/21/2011		3550B	DE095	12.5	1	72-55-9	4,4'-DDE	0.39	U	0.13	0.39	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8081A	3/21/2011		3550B	DE095	12.5	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8081A	3/21/2011		3550B	DE095	12.5	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8081A	3/21/2011		3550B	DE095	12.5	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8081A	3/21/2011		3550B	DE095	12.5	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8082	3/16/2011		3550B	DE095	12.5	1	11096-82-5	Aroclor 1260	0.88	J	0.45	1.9	ug/kg		J	J	Z	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8082	3/16/2011		3550B	DE095	12.5	1	11097-69-1	Aroclor 1254	1.9	UJ	0.38	1.9	ug/kg		U	UJ	FD	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8082	3/16/2011		3550B	DE095	12.5	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8082	3/16/2011		3550B	DE095	12.5	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8082	3/16/2011		3550B	DE095	12.5	1	11126-42-4	Aroclor 5460	1.3	J	1.1	3.8	ug/kg		J	J	Z	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8082	3/16/2011		3550B	DE095	12.5	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8082	3/16/2011		3550B	DE095	12.5	1	12642-23-8	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8082	3/16/2011		3550B	DE095	12.5	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8082	3/16/2011		3550B	DE095	12.5	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8082	3/16/2011		3550B	DE095	12.5	1	87324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8082	3/16/2011		3550B	DE095	12.5	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8082	3/16/2011		3550B	DE095	12.5	1	63496-31-1	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8151A	3/18/2011		3550B	DE095	12.5	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8151A	3/18/2011		3550B	DE095	12.5	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8151A	3/18/2011		3550B	DE095	12.5	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8151A	3/18/2011		3550B	DE095	12.5	1	88-85-7	DINOSEB	2.7	U	0.91	2.7	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8151A	3/18/2011		3550B	DE095	12.5	1	93-65-2	MCP	290	U	86	290	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8151A	3/18/2011		3550B	DE095	12.5	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.086	0.19	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8151A	3/18/2011		3550B	DE095	12.5	1	93-76-5	2,4,5-T	0.19	U	0.094	0.19	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8151A	3/18/2011		3550B	DE095	12.5	1	94-74-6	MCPA	290	U	87	290	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8151A	3/18/2011		3550B	DE095	12.5	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8151A	3/18/2011		3550B	DE095	12.5	1	94-82-6	2,4-DB	6.7	U	6.7	6.7	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	190	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	106-47-8	4-CHLOROANILINE	190	UJ	76	190	ug/kg		U	UJ	C	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220791	LL	8270C	3/11/2011		3550B	DE095	12.5	1	120-82-1	1,2,4-TRICHLOROBENZ													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8330A	4/13/2011		8330	DE117	13.8	1	78-11-5	PETN	2800	U	930	2800	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8330A	4/13/2011		8330	DE117	13.8	1	88-72-2	2-NITROTOLUENE	140	U	93	140	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8330A	4/13/2011		8330	DE117	13.8	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8330A	4/13/2011		8330	DE117	13.8	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8330A	4/13/2011		8330	DE117	13.8	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	46	140	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8330A	4/13/2011		8330	DE117	13.8	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8330A	4/13/2011		8330	DE117	13.8	1	99-99-0	4-NITROTOLUENE	140	U	93	140	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	9012B	4/13/2011		METHOD	DE117	13.8	1	57-12-5	CYANIDE	0.57	U	0.20	0.57	mg/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	9045M	4/4/2011		Gen Prep	DE117	13.8	1		pH PH	6.61		0.0100	0.0100	pH unit					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	ASTM D1498	4/4/2011		Gen Prep	DE117	13.8	1		REDOX Oxidation Reduction Potential	480		10.0	10.0	mv					MDL	PQL	6348126.577	1908214.433
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	1625C	4/20/2011			DE117	4.9	10	62-75-9	N-NITROSODIMETHYLAMINE	347	U	174	347	ng/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	300.0	4/16/2011		METHOD	DE117	4.9	1	14797-55-8	Nitrate-NO3	1.6	U	0.84	1.6	mg/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	300.0	4/16/2011		METHOD	DE117	4.9	1	16984-48-8	FLUORIDE	2.8		0.84	1.1	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	314.0	4/26/2011		METHOD	DE117	4.9	1	14797-73-0	PERCHLORATE	31.5	U	9.5	31.5	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7429-90-5	ALUMINIUM	19800		5.19	20.6	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7439-89-6	IRON	25000		4.86	20.6	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7439-93-2	LITHIUM	23.9		0.23	2.1	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7439-95-4	MAGNESIUM	4520		2.62	10.3	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7439-96-5	MANGANESE	245	J	0.0804	0.515	mg/kg			J	E	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7440-09-7	POTASSIUM	1900		18.6	51.5	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7440-23-5	SODIUM	130		38.5	103	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7440-24-6	STRONTIUM	18		0.0639	0.515	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7440-31-5	TIN	10.3	UJ	1.03	10.3	mg/kg		J	UJ	B, E, Z	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7440-32-6	TITANIUM	1210		0.392	1.03	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7440-42-8	BORON	2.83	J	0.918	5.15	mg/kg		J	J	Z	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7440-67-7	Zirconium	4.02	J	0.866	5.15	mg/kg		J	J	Z	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7440-70-2	CALCIUM	2330	J	6.32	20.6	mg/kg			J	E	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6010B	4/13/2011	TOT	3050B	DE117	4.9	1	7723-14-0	PHOSPHORUS	197		0.577	10.3	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/5/2011	TOT	3050B	DE117	4.9	2	7782-49-2	SELENIUM	0.15	J	0.0416	0.416	mg/kg		J	J	Z	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/5/2011	TOT	3050B	DE117	4.9	2	7439-98-7	MOLYBDENUM	1.18	J	0.0521	0.104	mg/kg			J	Q	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/5/2011	TOT	3050B	DE117	4.9	2	7440-39-3	BARIUM	112		0.112	0.416	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/11/2011	TOT	3050B	DE117	4.9	2	7440-62-2	VANADIUM	44.7	J	0.0225	0.102	mg/kg			J	Q, * #	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/5/2011	TOT	3050B	DE117	4.9	2	7439-92-1	LEAD	7.79		0.0108	0.208	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/5/2011	TOT	3050B	DE117	4.9	2	7440-02-0	NICKEL	13.8		0.104	0.416	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/5/2011	TOT	3050B	DE117	4.9	2	7440-22-4	SILVER	0.0414	J	0.0125	0.104	mg/kg		J	J	E, Z	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/5/2011	TOT	3050B	DE117	4.9	2	7440-28-0	THALLIUM	0.233		0.0312	0.104	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/5/2011	TOT	3050B	DE117	4.9	2	7440-36-0	ANTIMONY	0.193	J	0.0625	0.208	mg/kg		J	J	E, Q, Z	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/5/2011	TOT	3050B	DE117	4.9	2	7440-38-2	Arsenic	8.28	J	0.0833	0.416	mg/kg			J	Q	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/5/2011	TOT	3050B	DE117	4.9	2	7440-41-7	BERYLLIUM	0.914		0.0167	0.104	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/5/2011	TOT	3050B	DE117	4.9	2	7440-43-9	CADMIUM	0.0936	J	0.0416	0.104	mg/kg		J	J	Z	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/5/2011	TOT	3050B	DE117	4.9	2	7440-47-3	CHROMIUM	22.2	J	0.125	0.416	mg/kg			J	Q, E, * #	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	6020	4/5/2011	TOT	3050B	DE117	4.9	2	7440-48-4	COBALT	7.63		0.0208	0.104	mg/kg					MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A</																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	108-88-3	TOLUENE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	120-82-1	1,2,4-TRICHLOROENZENE	4.4	U	0.20	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	79601-23-	m,p-Xylene	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	541-73-1	1,3-DICHLOROENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	563-58-6	1,1-DICHLOROPROPENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	67-64-1	ACETONE	8.7	U	7.3	8.7	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	71-43-2	BENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	71-55-6	1,1,1-TRICHLOROETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C	5/3/2011		3550B	DE135	10.6	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	206-44-0	FLUORANTHENE	0.97	J	0.74	1.9	ug/kg		J	J	FD, Z	MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
DUP16-SA5A-QC-042211	4/22/2011	FD	3	4	ft bgs	SO	5A	SL-064-SA5A-SB-3.0-4.0	6267480	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		J	U	B	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	75-34-3	1,1-DICHLOROETHANE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	78-87-5	1,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	79-00-5	1,1,2-TRICHLOROETHANE	4	U	0.27	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	79-34-5	1,1,2,2-TETRACHLOROETHANE	4	U	0.23	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	87-61-6	1,2,3-TRICHLOROBENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	95-50-1	1,2-DICHLOROBENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.70	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B	3/1/2011		5035	DE091	9.9	0.91	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8260B SIM	2/28/2011		5035	DE091	9.9	21.89	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	108-95-2	PHENOL	180	U	180	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	27	J		360	ug/kg		J	J	Z	MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C	3/11/2011		3550B	DE091	9.9	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	8270C SIM	3/4/2011		3550B	DE091	9.9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	9045M	3/1/2011		Gen Prep	DE091	9.9	1	pH	PH	6.74		0.0100	0.0100	pH unit					MDL	PQL	6347682.681	1907469.618
SL-021-SA5A-SB-3.0-4.0	2/24/2011	N	3	4	ft bgs	SO	5A		6216212	LL	ASTM D1498	3/1/2011		Gen Prep	DE091	9.9	1	REDOX	Oxidation Reduction Potential	359		10.0	10.0	mv					MDL	PQL	6347682.681	1907469.618
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	300.0	3/10/2011		METHOD	DE091	9.3	1	16984-48-8	FLUORIDE	1.3	J	0.88	1.1	mg/kg			J	Q	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	314.0	3/10/2011		METHOD	DE091	9.3	1	14797-73-0	PERCHLORATE	33.1	U	9.9	33.1	ug/kg					MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/8/2011	TOT	3050B	DE091	9.3	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/8/2011	TOT	3050B	DE091	9.3	1	7440-42-8	BORON	2.53	J	0.981	5.51	mg/kg		J	J	Z	MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/4/2011	TOT	3050B	DE091	9.3	1	7429-90-5	ALUMINUM	15100		5.55	22.1	mg/kg					MDL	PQL		
SL-022-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216213	LL	6010B	3/4/2011	TOT	3050B	DE091	9.3	1	7439-89-6	IRON	18900		5.19	22.1	mg/kg					MDL	PQL		
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	91-94-1	3,3'-DICHLORO BENZIDINE	350	U	100	350	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	95-48-7	2-METHYLPHENOL	170	U	35	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	95-50-1	1,2-DICHLORO BENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	35	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C	3/7/2011		3550B	DE088	4.5	1	99-09-2	3-NITROANILINE	170	U	35	170	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C SIM	3/2/2011		3550B	DE088	4.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	U	6.3	19	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C SIM	3/2/2011		3550B	DE088	4.5	1	117-84-0	Di-n-octylphthalate	19	U	6.3	19	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C SIM	3/2/2011		3550B	DE088	4.5	1	120-12-7	ANTHRACENE	1.7	U	0.35	1.7	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C SIM	3/2/2011		3550B	DE088	4.5	1	129-00-0	PYRENE	1.7	U	0.70	1.7	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C SIM	3/2/2011		3550B	DE088	4.5	1	131-11-3	Dimethylphthalate	19	U	6.3	19	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C SIM	3/2/2011		3550B	DE088	4.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.7	U	0.70	1.7	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C SIM	3/2/2011		3550B	DE088	4.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.7	U	0.70	1.7	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C SIM	3/2/2011		3550B	DE088	4.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.7	U	0.70	1.7	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C SIM	3/2/2011		3550B	DE088	4.5	1	206-44-0	FLUORANTHENE	1.7	U	0.70	1.7	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C SIM	3/2/2011		3550B	DE088	4.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.7	U	0.70	1.7	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C SIM	3/2/2011		3550B	DE088	4.5	1	208-96-8	ACENAPHTHYLENE	1.7	U	0.35	1.7	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C SIM	3/2/2011		3550B	DE088	4.5	1	218-01-9	CHRYSENE	1.7	U	0.35	1.7	ug/kg		U			MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213431	LL	8270C SIM	3/2/2011																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6010B	3/4/2011	TOT	3050B	DE088	9.3	1	7439-96-5	MANGANESE	188		0.0860	0.551	mg/kg					MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6010B	3/4/2011	TOT	3050B	DE088	9.3	1	7440-09-7	POTASSIUM	2000		19.8	55.1	mg/kg					MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6010B	3/4/2011	TOT	3050B	DE088	9.3	1	7440-23-5	SODIUM	1500		41.1	110	mg/kg					MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6010B	3/4/2011	TOT	3050B	DE088	9.3	1	7440-24-6	STRONTIUM	26.8		0.0684	0.551	mg/kg					MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6010B	3/4/2011	TOT	3050B	DE088	9.3	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6010B	3/4/2011	TOT	3050B	DE088	9.3	1	7440-32-6	TITANIUM	1200		0.419	1.10	mg/kg					MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6010B	3/4/2011	TOT	3050B	DE088	9.3	1	7440-42-8	BORON	1.35	J	0.981	5.51	mg/kg		J	J	Z	MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6010B	3/4/2011	TOT	3050B	DE088	9.3	1	7440-70-2	CALCIUM	2410		6.76	22.1	mg/kg					MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/8/2011	TOT	3050B	DE088	9.3	2	7440-48-4	COBALT	4.01	J	0.0214	0.107	mg/kg			J	*#	MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7782-49-2	SELENIUM	0.135	J	0.0428	0.428	mg/kg		J	J	Z	MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7439-98-7	MOLYBDENUM	0.5		0.0535	0.107	mg/kg					MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7440-39-3	BARIUM	49.7		0.116	0.428	mg/kg					MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7439-92-1	LEAD	6.72	J	0.0111	0.214	mg/kg		J	J	Q, E	MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7440-02-0	NICKEL	10.8	J	0.107	0.428	mg/kg			J	*#	MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7440-22-4	SILVER	0.107	U	0.0128	0.107	mg/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7440-28-0	THALLIUM	0.269		0.0321	0.107	mg/kg					MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7440-36-0	ANTIMONY	0.0854	J	0.0642	0.214	mg/kg		J	J	Q, E, Z	MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7440-38-2	Arsenic	5.88	J	0.0856	0.428	mg/kg			J	Q	MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7440-41-7	BERYLLIUM	0.688		0.0171	0.107	mg/kg					MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7440-43-9	CADMIUM	0.107	U	0.0428	0.107	mg/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7440-47-3	CHROMIUM	24.2	J	0.128	0.428	mg/kg			J	Q	MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7440-50-8	COPPER	9.07		0.0706	0.428	mg/kg					MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7440-62-2	VANADIUM	41.4	J	0.0235	0.107	mg/kg			J	Q	MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	6020	3/5/2011	TOT	3050B	DE088	9.3	2	7440-66-6	ZINC	46.9		0.599	3.21	mg/kg					MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	7199	3/7/2011	TOT	3060A	DE088	9.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.27	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	7471A	3/1/2011	TOT	METHOD	DE088	9.3	1	7439-97-6	Mercury	0.103	U	0.0030	0.103	mg/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	11097-69-3	Aroclor 1254	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	12642-23-6	Aroclor 5442	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	2051-24-3	Decachlorobiphenyl	1.7	J			ug/kg			J	S				6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	87324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8082	3/11/2011		3550B	DE088	9.3	1	877-09-8	Tetrachloro-M-Xylene	1.6	J			ug/kg			J	S				6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	100-41-4	ETHYLBENZENE	4.7	U	0.07	4.7	ug/kg		U			MDL	PQL	6347505.249	1907549.017	
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213432	LL	8260B	2/25/2011		5035	DE088	9.3	1.06	100-42-5	STYRENE	4.7	U	0.12	4.7	ug/kg		U			MDL	PQL	6347505.		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	UJ	37	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	106-44-5	4-METHYLPHENOL	190	UJ	37	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	106-46-7	1,4-DICHLOROBENZENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	108-68-9	3,5-Dimethylphenol	190	UJ	37	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	108-95-2	PHENOL	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	370	UJ	19	370	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	118-74-1	HEXACHLOROBENZENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	120-83-2	2,4-DICHLOROPHENOL	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	121-14-2	2,4-DINITROTOLUENE	190	UJ	37	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	132-64-9	DIBENZOFURAN	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	541-73-1	1,3-DICHLOROBENZENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	UJ	37	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	606-20-2	2,6-DINITROTOLUENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	67-72-1	HEXACHLOROETHANE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	UJ	37	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	78-59-1	ISOPHORONE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	84-74-2	Di-n-butylphthalate	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	86-74-8	CARBAZOLE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	87-68-3	HEXACHLOROBUTADIENE	190	UJ	75	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	UJ	37	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	88-74-4	2-NITROANILINE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	88-75-5	2-NITROPHENOL	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	91-58-7	2-CHLORONAPHTHALENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	95-48-7	2-METHYLPHENOL	190	UJ	37	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8270C	3/10/2011		3550B	DE089	11.3	1	95-50-1	1,2-DICHLOROBENZENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	8330A	3/5/2011		8330	DE089	11.3	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	9012B	3/4/2011		METHOD	DE089	11.3	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg		U			MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	9045M	2/25/2011		Gen Prep	DE089	11.3	1	pH	PH	7.16		0.0100	0.0100	pH unit					MDL	PQL	6347678.588	1907648.475
SL-037-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214506	LL	ASTM D1498	2/25/2011		Gen Prep	DE089	11.3	1	REDOX	Oxidation Reduction Potential	357		10.0	10.0	mv					MDL	PQL	6347678.588	1907648.475
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	160.3M	3/10/2011		Gen Prep	DE089	10.3	1	MOIST	MOISTURE	10.3		0.50	0.50	%					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	1625C	3/3/2011		3546	DE089	10.3	1	62-75-9	N-NITROSODIMETHYLAMINE	21.4	J	18.5	37.0	ng/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	300.0	3/8/2011		METHOD	DE089	10.3	1	14797-55-8	Nitrate-NO3	1.3	J	0.89	1.7	mg/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	300.0	3/8/2011		METHOD	DE089	10.3	1	16984-48-6	FLUORIDE	1.9	J	0.89	1.1	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	314.0	3/3/2011		METHOD	DE089	10.3	1	14797-73-0	PERCHLORATE	33.4	U	10.0	33.4	ug/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7429-90-5	ALUMINUM	21700		5.50	21.9	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7439-89-6	IRON	23300		5.15	21.9	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7439-93-2	LITHIUM	26.9		0.24	2.2	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7439-95-4	MAGNESIUM	5100		2.78	10.9	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7439-96-5	MANGANESE	288	J	0.0853	0.546	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7440-09-7	POTASSIUM	1860	J	19.7	54.6	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7440-23-5	SODIUM	106	J	40.8	109	mg/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7440-24-6	STRONTIUM	24.9		0.0678	0.546	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7440-32-6	TITANIUM	1410		0.415	1.09	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7440-42-8	BORON	2.16	J	0.973	5.46	mg/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7440-67-7	Zirconium	2.06	J	0.918	5.46	mg/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7440-70-2	CALCIUM	2450		6.70	21.9	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6010B	3/4/2011	TOT	3050B	DE089	10.3	1	7723-14-0	PHOSPHORUS	202		0.612	10.9	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7782-49-2	SELENIUM	0.094	J	0.0442	0.442	mg/kg		J	J	Q, Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7439-98-7	MOLYBDENUM	1.25	J	0.0552	0.110	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7440-39-3	BARIUM	156	J	0.119	0.442	mg/kg			J	*#	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/9/2011	TOT	3050B	DE089	10.3	2	7440-50-8	COPPER	8.93		0.0729	0.442	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7439-92-1	LEAD	10.8	J	0.0115	0.221	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7440-02-0	NICKEL	19.7	J	0.110	0.442	mg/kg			J	Q, *#	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7440-22-4	SILVER	0.0604	J	0.0132	0.110	mg/kg		J	J	Q, Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7440-28-0	THALLIUM	0.421	J	0.0331	0.110	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7440-36-0	ANTIMONY	0.227	J	0.0662	0.221	mg/kg			J	Q, E	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7440-38-2	Arsenic	9.15	J	0.0883	0.442	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7440-41-7	BERYLLIUM	1.02	J	0.0177	0.110	mg/kg			J	Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7440-43-9	CADMIUM	0.11	UJ	0.0442	0.110	mg/kg			UJ	B, Q	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7440-47-3	CHROMIUM	33.7	J	0.132	0.442	mg/kg			J	Q, *#	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7440-48-4	COBALT	13	J	0.0221	0.110	mg/kg			J	Q, *#	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7440-62-2	VANADIUM	63.3	J	0.0243	0.110	mg/kg			J	*#	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	6020	3/7/2011	TOT	3050B	DE089	10.3	2	7440-66-6	ZINC	76.5		0.618	3.31	mg/kg					MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	7199	2/28/2011		3060A	DE089	10.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.3	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	7471A	3/1/2011	TOT	METHOD	DE089	10.3	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0	2/23/2011	N	4	5	ft bgs	SO	5A		6214507	LL	8015B	3/1/2011		3550B	DE089	10.3	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-4.0-5.0																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	J	19	370	ug/kg		J		Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C	3/9/2011		3550B	DE092	10.8	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C SIM	3/9/2011		3550B	DE092	10.8	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		J	U	B, Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C SIM	3/9/2011		3550B	DE092	10.8	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C SIM	3/9/2011		3550B	DE092	10.8	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C SIM	3/9/2011		3550B	DE092	10.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C SIM	3/9/2011		3550B	DE092	10.8	1	191-24-2	BENZO(G,H,I)PERYLENE	0.75	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-4.0-5.0	2/25/2011	N	4	5	ft bgs	SO	5A		6216886	LL	8270C SIM	3/9/2011		3550B	DE092	10.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	6020	3/11/2011	TOT	3050B	DE092	13.2	2	7440-36-0	ANTIMONY	0.217	J	0.0684	0.228	mg/kg		J	J	Q, Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	6020	3/11/2011	TOT	3050B	DE092	13.2	2	7440-38-2	Arsenic	10.6	J	0.0913	0.456	mg/kg			J	E, Q	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	6020	3/11/2011	TOT	3050B	DE092	13.2	2	7440-41-7	BERYLLIUM	0.928	J	0.0183	0.114	mg/kg			J	Q	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	6020	3/11/2011	TOT	3050B	DE092	13.2	2	7440-43-9	CADMIUM	0.114	J	0.0456	0.114	mg/kg		J	J	Q	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	6020	3/11/2011	TOT	3050B	DE092	13.2	2	7440-47-3	CHROMIUM	34.9	J	0.137	0.456	mg/kg			J	E, Q, *#	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	6020	3/11/2011	TOT	3050B	DE092	13.2	2	7440-48-4	COBALT	7.86	J	0.0228	0.114	mg/kg			J	E, *#	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	6020	3/11/2011	TOT	3050B	DE092	13.2	2	7440-50-8	COPPER	15.3	J	0.0753	0.456	mg/kg			J	E, Q, *#	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	6020	3/11/2011	TOT	3050B	DE092	13.2	2	7440-62-2	VANADIUM	58.7	J	0.0251	0.114	mg/kg			J	E, Q, *#	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	6020	3/11/2011	TOT	3050B	DE092	13.2	2	7440-66-6	ZINC	61.4	J	0.639	3.42	mg/kg			J	E, *#	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	7199	3/4/2011		3060A	DE092	13.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.27	J	0.23	1.2	mg/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SB-9.0-10.0	2/25/2011	N	9	10	ft bgs	SO	5A		6216887	LL	7471A	3/8/2011	TOT	METHOD	DE092	13.2	1	7439-97-6	Mercury	0.0066	J	0.0031	0.109	mg/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	89638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	50-32-8	BENZO(A)PYRENE	74	J	19	190	ug/kg		J	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	56-55-3	BENZO(A)ANTHRACENE	91	J	19	190	ug/kg		J	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	62-53-3	ANILINE	570	U	190	570	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	84-74-2	Di-n-butylphthalate	40	J	19	190	ug/kg		J	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	85-01-8	PHENANTHRENE	170	J	19	190	ug/kg		J	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	86-74-8	CARBAZOLE	22	J	19	190	ug/kg		J	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg			U		MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218895	LL	8270C	3/15/2011		3550B	DE094	11.8</																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	6020	3/12/2011	TOT	3050B	DE094	10.9	2	7440-62-2	VANADIUM	57.5	J	0.0242	0.110	mg/kg			J	E, Q, *#	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	6020	3/12/2011	TOT	3050B	DE094	10.9	2	7440-66-6	ZINC	94.4	J	0.616	3.30	mg/kg			J	E, *#	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	6020	3/12/2011	TOT	3050B	DE094	10.9	2	7782-49-2	SELENIUM	0.219	J	0.0440	0.440	mg/kg		J	J	Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	6020	3/16/2011	TOT	3050B	DE094	10.9	2	7439-98-7	MOLYBENUM	0.58		0.0550	0.110	mg/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	6020	3/12/2011	TOT	3050B	DE094	10.9	2	7440-39-3	BARIUM	123	J	0.119	0.440	mg/kg			J	E, *#	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	7199	3/9/2011		3060A	DE094	10.9	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	7471A	3/11/2011	TOT	METHOD	DE094	10.9	1	7439-97-6	Mercury	0.106	U	0.0030	0.106	mg/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	2385-85-5	MIREX	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	319-85-7	BETA-BHC	0.19	U	0.067	0.19	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	319-86-8	DELTA-BHC	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	83213-65-9	ENDOSULFAN II	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	50-29-3	4,4'-DDT	0.4		0.074	0.38	ug/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	53494-70-5	ENDRIN KETONE	0.23	J	0.074	0.38	ug/kg		J	J	Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	57-74-9	Chlordane	3.8	U	0.90	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	60-57-1	DIELDRIN	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	72-55-9	4,4'-DDE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.11	0.38	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8081A	3/18/2011			DE094	10.9	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8082	3/16/2011			DE094	10.9	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8082	3/16/2011			DE094	10.9	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8082	3/16/2011			DE094	10.9	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8082	3/16/2011			DE094	10.9	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8082	3/16/2011			DE094	10.9	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8082	3/16/2011			DE094	10.9	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8082	3/16/2011			DE094	10.9	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8082	3/16/2011			DE094	10.9	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8082	3/16/2011			DE094	10.9	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8082	3/16/2011			DE094	10.9	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8082	3/16/2011			DE094	10.9	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8082	3/16/2011			DE094	10.9	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8151A	3/17/2011			DE094	10.9	1	120-36-5	DICHLOROPROP	1.9	U	0.90	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218896	LL	8151A	3/17/2011			DE094	10.9	1	1918-00-9	DICAMBA	1.3	U	0.45	1.3	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs																											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	56-23-5	CARBON TETRACHLORIDE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	563-58-6	1,1-DICHLOROPROPENE	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	591-78-6	2-HEXANONE	7.6	U	1.5	7.6	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	594-20-7	2,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	630-20-6	1,1,1,2-Tetrachloroethane	3.8	U	0.10	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	67-64-1	ACETONE	6.7	J	6.4	7.6	ug/kg		J	J	Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	67-66-3	CHLOROFORM	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	71-43-2	BENZENE	3.8	U	0.1	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	71-55-6	1,1,1-TRICHLOROETHANE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	74-83-9	BROMOMETHANE	3.8	U	0.24	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	74-87-3	CHLOROMETHANE	3.8	U	0.31	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	74-95-3	DIBROMOMETHANE	3.8	U	0.23	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	74-97-5	BROMOCHLOROMETHANE	3.8	U	0.31	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	75-00-3	Chloroethane	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	75-01-4	VINYL CHLORIDE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	75-09-2	METHYLENE CHLORIDE	3.8	U	0.23	3.8	ug/kg		J	U	B, Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	75-25-2	BROMOFORM	3.8	U	0.38	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	75-27-4	BROMODICHLOROMETHANE	3.8	U	0.08	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	75-34-3	1,1-DICHLOROETHANE	3.8	U	0.1	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	75-35-4	1,1-DICHLOROETHENE	3.8	U	0.37	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	75-69-4	TRICHLOROFLUOROMETHANE	3.8	U	0.28	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	75-71-8	DICHLORODIFLUOROMETHANE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.8	U	0.48	4.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.8	U	0.10	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	78-87-5	1,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	78-93-3	2-BUTANONE (MEK)	7.6	U	1.2	7.6	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	79-00-5	1,1,2-TRICHLOROETHANE	3.8	U	0.26	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	79-01-6	TRICHLOROETHENE	3.8	U	0.14	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.8	U	0.22	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	79-38-9	Chlorotrifluoroethylene	4.8	U	0.48	4.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	87-61-6	1,2,3-TRICHLOROENZENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	87-68-3	HEXACHLOROBUTADIENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	95-47-6	O-XYLENE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	95-49-8	2-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	95-50-1	1,2-DICHLOROBENZENE	3.8	U	0.09	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	95-63-6	1,2,4-TRIMETHYLBENZENE	3.8	U	0.38	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.8	U	0.67	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	96-18-4	1,2,3-TRICHLOROPROPANE	3.8	U	0.31	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	98-06-6	TERT-BUTYLBENZENE	3.8	U	0.15	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	98-82-8	ISOPROPYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B	4/5/2011		5035	DE117	13.8	0.82	99-87-8	P-ISOPROPYLTOLUENE	3.8	U	0.10	3.8	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8260B SIM	4/4/2011		5035	DE117	13.8	20.42	123-91-1	1,4-DIO													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C	4/15/2011		3550B	DE117	13.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C	4/15/2011		3550B	DE117	13.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C	4/15/2011		3550B	DE117	13.8	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	47		7.0	21	ug/kg					MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	117-84-0	Di-n-octylphthalate	17	J	7.0	21	ug/kg		J		Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	84-66-2	Diethylphthalate	11	J	7.0	21	ug/kg		J	J	Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	84-74-2	Di-n-butylphthalate	12	J	7.0	21	ug/kg		J	J	Z	MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8270C SIM	4/12/2011		3550B	DE117	13.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8315A	4/7/2011	METHOD	DE117	13.8	1	50-00-0	FORMALDEHYDE	3500	U	1400	3500	ug/kg		U			MDL	PQL	6348126.577	1908214.433	
SL-072-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247207	LL	8330A	4/13/2011		8330	DE117	13.8	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6348126.577	1908214.433
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	108-67-8	1,3,5-TRIMETHYLBENZENE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	120-82-1	1,2,4-TRICHLOROBENZENE	4	U	0.18	4.0	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.70	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B	4/21/2011		5035	DE129	13.1	0.87	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8260B SIM	4/18/2011		5035	DE129	13.1	22.4	123-91-1	1,4-DIOXANE	15	U	5.2	15	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8270C	4/23/2011		3550B	DE129	13.1	1	87-86-5	PENTACHLOROPHENOL	570	U	190										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211492	LL	1613B	3/5/2011		METHOD	DX053	14.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.547	J	0.0776	5.87	ng/kg		JBQ	J	Z	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211492	LL	1613B	3/5/2011		METHOD	DX053	14.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.87	U	0.0504	5.87	ng/kg		JBQ	U	B, Z	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211492	LL	1613B	3/5/2011		METHOD	DX053	14.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.12	J	0.0378	5.87	ng/kg		JB	J	Z	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211492	LL	1613B	3/5/2011		METHOD	DX053	14.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.518	J	0.0670	5.87	ng/kg		JB	J	Z	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211492	LL	1613B	3/5/2011		METHOD	DX053	14.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.87	U	0.0624	5.87	ng/kg		JB	U	B, Z	MDL	PQL	6348444.043	1907940.349
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	160.3M	3/3/2011		Gen Prep	DX053	14.7	1	MOIST	MOISTURE	14.7		0.50	0.50	%					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	1746-01-6	2,3,7,8-TCDD	1.17	U	0.0393	1.17	ng/kg		JBQ	U	B, Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	1.02	J	0.0679	5.86	ng/kg		JB	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	3268-87-9	OCDD	424		0.0579	11.7	ng/kg		B			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	33.9		0.0748	5.86	ng/kg		B			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	39001-02-0	OCDF	42		0.0463	11.7	ng/kg		B			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.342	J	0.0696	5.86	ng/kg		JB	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	40321-76-4	1,2,3,7,8-PECDD	5.86	U	0.0394	5.86	ng/kg		JB	U	B, Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	51207-31-9	2,3,7,8-TCDF	1.17	U	0.0739	1.17	ng/kg		JBQ	U	B, Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.18	J	0.0427	5.86	ng/kg		JB	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	57117-31-4	2,3,4,7,8-PCDF	5.86	U	0.0386	5.86	ng/kg		JB	U	B, Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	57117-41-6	1,2,3,7,8-PCDF	5.86	U	0.0381	5.86	ng/kg		JBQ	U	B, Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.86	U	0.0528	5.86	ng/kg		JBQ	U	B, Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.08	J	0.0698	5.86	ng/kg		JB	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.532	J	0.0502	5.86	ng/kg		JB	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	9.47		0.0300	5.86	ng/kg		B			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.643	J	0.0714	5.86	ng/kg		JBQ	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211493	LL	1613B	3/5/2011		METHOD	DX053	14.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.86	U	0.0600	5.86	ng/kg		JB	U	B, Z	MDL	PQL	6348472.509	1907912.006
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	160.3M	3/3/2011		Gen Prep	DX053	13.8	1	MOIST	MOISTURE	13.8		0.50	0.50	%					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0499	1.16	ng/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.514	J	0.0672	5.80	ng/kg		JB	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	3268-87-9	OCDD	100		0.0487	11.6	ng/kg		B			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	8.54		0.0683	5.80	ng/kg		B			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	39001-02-0	OCDF	4.56	J	0.0664	11.6	ng/kg		JB	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.8	U	0.0702	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	40321-76-4	1,2,3,7,8-PECDD	5.8	U	0.0500	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	51207-31-9	2,3,7,8-TCDF	1.16	U	0.0763	1.16	ng/kg		JBQ	U	B, Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.8	U	0.0500	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	57117-31-4	2,3,4,7,8-PCDF	5.8	U	0.0408	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	57117-41-6	1,2,3,7,8-PCDF	5.8	U	0.0436	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.8	U	0.0485	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.458	J	0.0689	5.80	ng/kg		JBQ	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.8	U	0.0474	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.65	J	0.0326	5.80	ng/kg		JB	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD	DX053	13.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.8	U	0.0541	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211494	LL	1613B	3/5/2011		METHOD																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	160.3M	3/3/2011		Gen Prep	DX053	16.7	1	MOIST	MOISTURE	16.7		0.50	0.50	%					MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	1746-01-6	2,3,7,8-TCDD	1.2	U	0.0330	1.20	ng/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.762	J	0.0481	6.00	ng/kg		JB	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	3268-87-9	OCDD	362		0.0379	12.0	ng/kg		B			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	20.4		0.0639	6.00	ng/kg		B			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	39001-02-0	OCDF	6.63	J	0.0505	12.0	ng/kg		JB	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.307	J	0.0696	6.00	ng/kg		JBQ	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	40321-76-4	1,2,3,7,8-PCDD	6	U	0.0361	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	51207-31-9	2,3,7,8-TCDF	1.2	U	0.0521	1.20	ng/kg		JBQ	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	6	U	0.0289	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	57117-31-4	2,3,4,7,8-PCDF	6	U	0.0388	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	57117-41-6	1,2,3,7,8-PCDF	6	U	0.0346	6.00	ng/kg		JBQ	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.388	J	0.0765	6.00	ng/kg		JB	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.976	J	0.0678	6.00	ng/kg		JBQ	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	6	U	0.0400	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.42	J	0.0395	6.00	ng/kg		JB	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.671	J	0.108	6.00	ng/kg		JB	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211489	LL	1613B	3/4/2011		METHOD	DX053	16.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	6	U	0.0406	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6348276.062	1907836.596
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	160.3M	3/3/2011		Gen Prep	DX053	13.7	1	MOIST	MOISTURE	13.7		0.50	0.50	%					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0446	1.16	ng/kg		JB	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.715	J	0.0686	5.79	ng/kg		JB	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	3268-87-9	OCDD	364		0.0440	11.6	ng/kg		B			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	20.2		0.0707	5.79	ng/kg		B			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	39001-02-0	OCDF	5.2	J	0.0502	11.6	ng/kg		JB	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.79	U	0.0691	5.79	ng/kg		JB	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	40321-76-4	1,2,3,7,8-PCDD	5.79	U	0.0414	5.79	ng/kg		JBQ	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	51207-31-9	2,3,7,8-TCDF	1.16	U	0.0679	1.16	ng/kg		JBQ	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.79	U	0.0333	5.79	ng/kg		JB	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	57117-31-4	2,3,4,7,8-PCDF	0.641	J	0.0392	5.79	ng/kg		JB	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	57117-41-6	1,2,3,7,8-PCDF	0.391	J	0.0373	5.79	ng/kg		JB	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.366	J	0.0621	5.79	ng/kg		JB	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.812	J	0.0693	5.79	ng/kg		JB	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.79	U	0.0523	5.79	ng/kg		JB	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.29	J	0.0298	5.79	ng/kg		JB	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.612	J	0.0845	5.79	ng/kg		JB	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211490	LL	1613B	3/4/2011		METHOD	DX053	13.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.79	U	0.0565	5.79	ng/kg		JB	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211491	LL	160.3M	3/3/2011		Gen Prep	DX053	14.9	1	MOIST	MOISTURE	14.9		0.50	0.50	%					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211491	LL	1613B	3/4/2011		METHOD	DX053	14.9	1	1746-01-6	2,3,7,8-TCDD	1.18	U	0.0314	1.18	ng/kg		JBQ	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211491	LL	1613B	3/4/2011		METHOD	DX053	14.9	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.747	J	0.0624	5.88	ng/kg		JB	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211491	LL	1613B	3/4/2011		METHOD	DX053	14.9	1	3268-87-9	OCDD	395		0.0408	11.8	ng/kg		B			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211491	LL	1613B	3/4/2011		METHOD	DX053	14.9	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	25.3												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0234	1.12	ng/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.62	U	0.0188	5.62	ng/kg		JBQ	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	3268-87-9	OCDD	11.2	U	0.0265	11.2	ng/kg		JB	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.62	U	0.0301	5.62	ng/kg		JB	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	39001-02-0	OCDF	11.2	U	0.0314	11.2	ng/kg		JB	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.62	U	0.0196	5.62	ng/kg		JBQ	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	40321-76-4	1,2,3,7,8-PEcDD	5.62	U	0.0265	5.62	ng/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	51207-31-9	2,3,7,8-TCDF	1.12	U	0.0220	1.12	ng/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	55673-89-7	1,2,3,4,7,8,9-HPcDF	5.62	U	0.0200	5.62	ng/kg		JBQ	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	57117-31-4	2,3,4,7,8-PEcDF	5.62	U	0.0135	5.62	ng/kg		JBQ	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	57117-41-6	1,2,3,7,8-PCDF	0.035	J	0.0118	5.62	ng/kg		JQ	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.62	U	0.0114	5.62	ng/kg		JBQ	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.62	U	0.0208	5.62	ng/kg		JB	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.62	U	0.0127	5.62	ng/kg		JBQ	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	67562-39-4	1,2,3,4,6,7,8-HPcDF	5.62	U	0.0107	5.62	ng/kg		JB	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.62	U	0.0145	5.62	ng/kg		JB	U	B, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257904	LL	1613B	4/19/2011		METHOD	DX070	11.2	1	72918-21-9	1,2,3,7,8,9-HxCDF	0.04	J	0.0150	5.62	ng/kg		JQ	J	Z	MDL	PQL	6348321.015	1907867.639
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	160.3M	4/26/2011		Gen Prep	DX070	12.5	1	MOIST	MOISTURE	12.5		0.50	0.50	%					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	1746-01-6	2,3,7,8-TCDD	0.0557	J	0.0293	1.14	ng/kg		JQ	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.69	U	0.0227	5.69	ng/kg		JBQ	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	3268-87-9	OCDD	11.4	U	0.0263	11.4	ng/kg		JB	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.69	U	0.0269	5.69	ng/kg		JBQ	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	39001-02-0	OCDF	11.4	U	0.0376	11.4	ng/kg		JBQ	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.69	U	0.0219	5.69	ng/kg		JBQ	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	40321-76-4	1,2,3,7,8-PEcDD	5.69	U	0.0293	5.69	ng/kg		JBQ	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	51207-31-9	2,3,7,8-TCDF	1.14	U	0.0251	1.14	ng/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	55673-89-7	1,2,3,4,7,8,9-HPcDF	5.69	U	0.0219	5.69	ng/kg		JBQ	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	57117-31-4	2,3,4,7,8-PEcDF	5.69	U	0.0141	5.69	ng/kg		JBQ	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	57117-41-6	1,2,3,7,8-PCDF	0.0718	J	0.0123	5.69	ng/kg		JQ	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.69	U	0.0130	5.69	ng/kg		JBQ	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.69	U	0.0232	5.69	ng/kg		JBQ	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.69	U	0.0141	5.69	ng/kg		JB	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	67562-39-4	1,2,3,4,6,7,8-HPcDF	5.69	U	0.0113	5.69	ng/kg		JB	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.69	U	0.0162	5.69	ng/kg		JBQ	U	B, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257905	LL	1613B	4/19/2011		METHOD	DX070	12.5	1	72918-21-9	1,2,3,7,8,9-HxCDF	0.128	J	0.0201	5.69	ng/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261716	LL	1613B	4/28/2011		METHOD	DX071	13.7	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0168	1.15	ng/kg		JBQ	U	B, Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261716	LL	1613B	4/28/2011		METHOD	DX071	13.7	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.73	U	0.0183	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261716	LL	1613B	4/28/2011		METHOD	DX071	13.7	1	3268-87-9	OCDD	59.1		0.0365	11.5	ng/kg		B			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261716	LL	1613B	4/28/2011		METHOD	DX071	13.7	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	2.26	J	0.0351	5.73	ng/kg		JB	J	Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261716	LL	1613B	4/28/2011		METHOD	DX071	13.7	1	39001-02-0	OCDF	11.5	U	0.0277	11.5	ng/kg		JB	U	B, Z	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261716	LL	1																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8082	3/8/2011		3550B	DE087	14.8	1	11097-69-1	Aroclor 1254	0.72	J	0.39	2.0	ug/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8082	3/8/2011		3550B	DE087	14.8	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8082	3/8/2011		3550B	DE087	14.8	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8082	3/8/2011		3550B	DE087	14.8	1	11126-42-4	Aroclor 5460	2.9	J	1.2	3.9	ug/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8082	3/8/2011		3550B	DE087	14.8	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8082	3/8/2011		3550B	DE087	14.8	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8082	3/8/2011		3550B	DE087	14.8	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8082	3/8/2011		3550B	DE087	14.8	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8082	3/8/2011		3550B	DE087	14.8	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8082	3/8/2011		3550B	DE087	14.8	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8082	3/8/2011		3550B	DE087	14.8	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8151A	3/6/2011		3550B	DE087	14.8	1	120-36-5	DICHLOROPROP	2	U	0.94	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8151A	3/6/2011		3550B	DE087	14.8	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8151A	3/6/2011		3550B	DE087	14.8	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8151A	3/6/2011		3550B	DE087	14.8	1	88-85-7	DINOSEB	2.8	U	0.94	2.8	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8151A	3/6/2011		3550B	DE087	14.8	1	93-65-2	MCP	290	U	88	290	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8151A	3/6/2011		3550B	DE087	14.8	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.088	0.20	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8151A	3/6/2011		3550B	DE087	14.8	1	93-76-5	2,4,5-T	0.2	U	0.096	0.20	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8151A	3/6/2011		3550B	DE087	14.8	1	94-74-6	MCPA	590		89	290	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8151A	3/6/2011		3550B	DE087	14.8	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8151A	3/6/2011		3550B	DE087	14.8	1	94-82-6	2,4-DB	5.8	U	5.8	5.8	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	29	J	19	390	ug/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	39638-32-5	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C	3/5/2011		3550B	DE087	14.8	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	85-01-8	PHENANTHRENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	9045M	2/23/2011		Gen Prep	DE087	14.8	1	pH	PH	6.37		0.0100	0.0100	pH unit					MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	ASTM D1498	2/23/2011		Gen Prep	DE087	14.8	1	REDOX	Oxidation Reduction Potential	334		10.0	10.0	mv					MDL	PQL	6348102.36	1907835.824
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	300.0	3/2/2011		METHOD	DE087	15.3	1	16984-48-8	FLUORIDE	1.2	UJ	0.94	1.2	mg/kg			UJ	Q	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	314.0	3/2/2011		METHOD	DE087	15.3	1	14797-73-0	PERCHLORATE	35.4	U	10.6	35.4	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7429-90-5	ALUMINUM	15100		5.82	23.1	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7439-89-6	IRON	20200		5.45	23.1	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7439-93-2	LITHIUM	20.7		0.25	2.3	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7439-95-4	MAGNESIUM	4250		2.94	11.6	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7439-96-5	MANGANESE	347		0.0903	0.579	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7440-09-7	POTASSIUM	3980	J	20.8	57.9	mg/kg			J	Q	MDL	PQL	6348146.11	1907845.547
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg					MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	87-68-3	HEXACHLOROBUTADIENE	200	U	78	200	ug/kg					MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg					MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg					MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	95-50-1	1,2-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg					MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C	3/5/2011		3550B	DE087	15	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C SIM	3/4/2011		3550B	DE087	15	10	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	580		71	210	ug/kg					MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C SIM	2/28/2011		3550B	DE087	15	1	117-84-0	Di-n-octylphthalate	95		7.1	21	ug/kg					MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C SIM	2/28/2011		3550B	DE087	15	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C SIM	2/28/2011		3550B	DE087	15	1	129-00-0	PYRENE	2.5		0.78	2.0	ug/kg					MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C SIM	2/28/2011		3550B	DE087	15	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C SIM	2/28/2011		3550B	DE087	15	1	191-24-2	BENZO(G,H,I)PERYLENE	1.5	J	0.78	2.0	ug/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C SIM	2/28/2011		3550B	DE087	15	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8270C SIM	2/28/2011		3550B	DE087	15	1	205-99-2	BENZO(G)FLUORANTHENE	1.5	J	0.78	2.0	ug/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N																														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	6020	3/5/2011	TOT	3050B	DE087	16.7	2	7440-38-2	Arsenic	5.33	J	0.0951	0.475	mg/kg			J	E, Q	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	6020	3/5/2011	TOT	3050B	DE087	16.7	2	7440-41-7	BERYLLIUM	0.57		0.0190	0.119	mg/kg					MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	6020	3/5/2011	TOT	3050B	DE087	16.7	2	7440-43-9	CADMIUM	0.212		0.0475	0.119	mg/kg					MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	6020	3/5/2011	TOT	3050B	DE087	16.7	2	7440-47-3	CHROMIUM	22.2		0.143	0.475	mg/kg					MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	6020	3/5/2011	TOT	3050B	DE087	16.7	2	7440-50-8	COPPER	11.6	J	0.0784	0.475	mg/kg			J	*#	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	6020	3/5/2011	TOT	3050B	DE087	16.7	2	7440-62-2	VANADIUM	36.4	J	0.0261	0.119	mg/kg			J	E, Q	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	6020	3/5/2011	TOT	3050B	DE087	16.7	2	7440-66-6	ZINC	63.4		0.666	3.57	mg/kg					MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	7199	2/28/2011		3060A	DE087	16.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.54	J	0.24	1.2	mg/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	7471A	2/24/2011	TOT	METHOD	DE087	16.7	1	7439-97-6	Mercury	0.0134	J	0.0032	0.113	mg/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	U	0.041	0.20	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	1031-07-8	ENDOSULFAN SULFATE	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	2385-85-5	MIREX	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	309-00-2	ALDRIN	0.2	U	0.079	0.20	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	319-84-6	ALPHA-BHC	0.2	U	0.041	0.20	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	319-85-7	BETA-BHC	0.2	U	0.072	0.20	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	319-86-8	DELTA-BHC	0.2	U	0.043	0.20	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	83213-65-9	ENDOSULFAN II	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	50-29-3	4,4'-DDT	0.38	J	0.079	0.41	ug/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	53494-70-9	ENDRIN KETONE	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	57-74-9	Chlordane	4.1	U	0.96	4.1	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	58-89-9	gamma-BHC (Lindane)	0.2	U	0.041	0.20	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	60-57-1	DIELDRIN	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	72-20-8	ENDRIN	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	72-43-5	METHOXYCHLOR	2	U	0.41	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	72-54-8	4,4'-DDD	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	72-55-9	4,4'-DDE	0.3	J	0.079	0.41	ug/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	7421-93-4	ENDRIN ALDEHYDE	0.14	J	0.079	0.41	ug/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	76-44-8	HEPTACHLOR	0.2	U	0.072	0.20	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	8001-35-2	TOXAPHENE	7.9	U	2.6	7.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8081A	3/4/2011		3550B	DE087	16.7	1	959-98-8	ENDOSULFAN I	0.2	U	0.053	0.20	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8082	3/8/2011		3550B	DE087	16.7	1	11096-82-5	Aroclor 1260	1.7	J	0.47	2.0	ug/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8082	3/8/2011		3550B	DE087	16.7	1	11097-69-8	Aroclor 1254	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8082	3/8/2011		3550B	DE087	16.7	1	11100-14-4	Aroclor 1268	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8082	3/8/2011		3550B	DE087	16.7	1	11104-28-2	Aroclor 1221	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8082	3/8/2011		3550B	DE087	16.7	1	11126-42-4	Aroclor 5460	3.7	J	1.2	4.0	ug/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8082	3/8/2011		3550B	DE087	16.7	1	11141-16-5	Aroclor 1232	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8082	3/8/2011		3550B	DE087	16.7	1	12642-23-8	Aroclor 5442	4	U	1.2	4.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8082	3/8/2011		3550B	DE087	16.7	1	12672-29-6	Aroclor 1248	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8082	3/8/2011		3550B	DE087	16.7	1	12674-11-2	Aroclor 1016	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8082	3/8/2011		3550B	DE087	16.7	1	87324-23-5	Aroclor 1262	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8082	3/8/2011		3550B	DE087	16.7	1	53469-21-9	Aroclor 1242	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8082	3/8/2011		3550B	DE087	16.7	1	63														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8081A	3/4/2011		3550B	DE087	13.8	1	60-57-1	DIELDRIN	0.39	U	0.077	0.39	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8081A	3/4/2011		3550B	DE087	13.8	1	72-20-8	ENDRIN	0.39	U	0.077	0.39	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8081A	3/4/2011		3550B	DE087	13.8	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8081A	3/4/2011		3550B	DE087	13.8	1	72-54-8	4,4'-DDD	0.39	U	0.077	0.39	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8081A	3/4/2011		3550B	DE087	13.8	1	72-55-9	4,4'-DDE	0.15	J	0.077	0.39	ug/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8081A	3/4/2011		3550B	DE087	13.8	1	7421-93-4	ENDRIN ALDEHYDE	0.1	J	0.077	0.39	ug/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8081A	3/4/2011		3550B	DE087	13.8	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8081A	3/4/2011		3550B	DE087	13.8	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8081A	3/4/2011		3550B	DE087	13.8	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8082	3/8/2011		3550B	DE087	13.8	1	11096-82-5	Aroclor 1260	0.72	J	0.45	2.0	ug/kg		J		Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8082	3/8/2011		3550B	DE087	13.8	1	11097-69-3	Aroclor 1254	0.54	J	0.38	2.0	ug/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8082	3/8/2011		3550B	DE087	13.8	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8082	3/8/2011		3550B	DE087	13.8	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8082	3/8/2011		3550B	DE087	13.8	1	11126-42-4	Aroclor 5460	1.6	J	1.2	3.8	ug/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8082	3/8/2011		3550B	DE087	13.8	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8082	3/8/2011		3550B	DE087	13.8	1	12642-23-6	Aroclor 5442	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8082	3/8/2011		3550B	DE087	13.8	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8082	3/8/2011		3550B	DE087	13.8	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8082	3/8/2011		3550B	DE087	13.8	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8082	3/8/2011		3550B	DE087	13.8	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8082	3/8/2011		3550B	DE087	13.8	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8151A	3/6/2011		3550B	DE087	13.8	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8151A	3/6/2011		3550B	DE087	13.8	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8151A	3/6/2011		3550B	DE087	13.8	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8151A	3/6/2011		3550B	DE087	13.8	1	88-85-7	DINOSEB	2.8	U	0.93	2.8	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8151A	3/6/2011		3550B	DE087	13.8	1	93-65-2	MCPP	290	U	87	290	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8151A	3/6/2011		3550B	DE087	13.8	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8151A	3/6/2011		3550B	DE087	13.8	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8151A	3/6/2011		3550B	DE087	13.8	1	94-74-6	MCPA	290	U	88	290	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8151A	3/6/2011		3550B	DE087	13.8	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8151A	3/6/2011		3550B	DE087	13.8	1	94-82-6	2,4-DB	3.8	U	3.8	3.8	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C	3/5/2011		3550B	DE087	13.8	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C	3/5/2011		3550B	DE087	13.8	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C	3/5/2011		3550B	DE087	13.8	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C	3/5/2011		3550B	DE087	13.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C	3/5/2011		3550B	DE087	13.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C	3/5/2011		3550B	DE087	13.8	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C	3/5/2011		3550B	DE087	13.8	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C	3/5/2011		3550B	DE087	13.8	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C	3/5/2011		3550B	DE087	13.8	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C	3/5/2011		3550B	DE087	13.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C	3/5/2011		3550B	DE087	13.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	206-44-0	FLUORANTHENE	2.1		0.77	1.9	ug/kg					MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	207-08-9	BENZO(K)FLUORANTHENE	0.8	J	0.77	1.9	ug/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	208-96-8	ACENAPHTHYLENE	0.46	J	0.39	1.9	ug/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	218-01-9	CHRYSENE	1.6	J	0.39	1.9	ug/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	83-32-9	ACENAPHTHENE	0.95	J	0.77	1.9	ug/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	85-01-8	PHENANTHRENE	1.2	J	0.77	1.9	ug/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	8270C SIM	3/1/2011		3550B	DE087	13.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	9045M	2/23/2011		Gen Prep	DE087	13.8	1	pH	PH	7.2		0.0100	0.0100	pH unit					MDL	PQL	6348507.057	1907939.179	
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	ASTM D1498	2/23/2011		Gen Prep	DE087	13.8	1	REDOX	Oxidation Reduction Potential	386		10.0	10.0	mv					MDL	PQL	6348507.057	1907939.179	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	300.0	4/27/2011		METHOD	DE126	14	1	16984-48-6	FLUORIDE	1.9	J	0.93	1.2	mg/kg			J	Q		MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	314.0	4/28/2011		METHOD	DE126	14	1	14797-73-0	PERCHLORATE	34.9	U	10.5	34.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/26/2011	TOT	3050B	DE126	14	1	7429-90-5	ALUMINUM	25300		5.85	23.3	mg/kg					MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/26/2011	TOT	3050B	DE126	14	1	7439-95-4	MAGNESIUM	9180		2.95	11.6	mg/kg					MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/26/2011	TOT	3050B	DE126	14	1	7439-96-5	MANGANESE	203		0.0907	0.581	mg/kg					MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/26/2011	TOT	3050B	DE126	14	1	7440-09-7	POTASSIUM	2510		20.9	58.1	mg/kg					MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/26/2011	TOT	3050B	DE126	14	1	7440-23-5	SODIUM	177		43.4	116	mg/kg					MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/26/2011	TOT	3050B	DE126	14	1	7440-24-6	STRONTIUM	35.3		0.0721	0.581	mg/kg					MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/26/2011	TOT	3050B	DE126	14	1	7440-67-7	Zirconium	3.26	J	0.977	5.81	mg/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/26/2011	TOT	3050B	DE126	14	1	7440-70-2	CALCIUM	5130		7.13	23.3	mg/kg					MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/26/2011	TOT	3050B	DE126	14	1	7723-14-0	PHOSPHORUS	404		0.651	11.6	mg/kg					MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/27/2011	TOT	3050B	DE126	14	1	7439-93-2	LITHIUM	32.7		0.26	2.3	mg/kg					MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/27/2011	TOT	3050B	DE126	14	1	7440-31-5	TIN	11.6	U	1.16	11.6	mg/kg		J	U	B	MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/27/2011	TOT	3050B	DE126	14	1	7440-42-8	BORON	1.57	J	1.03	5.81	mg/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/27/2011	TOT	3050B	DE126	14	5	7439-89-6	IRON	46200		27.4	116	mg/kg					MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6010B	4/28/2011	TOT	3050B	DE126	14	1	7440-32-6	TITANIUM	1320		0.433	1.14	mg/kg					MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7439-92-1	LEAD	16.4	J	0.0120	0.230	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639	
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7440-02-0	NICKEL	27	J	0.115	0.461	mg/kg			J	E, Q	MDL	PQL	6348321.015	1907867.639	
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7440-47-3	CHROMIUM	29.4	J	0.133	0.442	mg/kg			J	Q, E	MDL	PQL	6348276.062	1907836.596	
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7440-48-4	COBALT	10.2		0.0221	0.111	mg/kg					MDL	PQL	6348276.062	1907836.596	
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7440-50-8	COPPER	13.4	J	0.0729	0.442	mg/kg			J	E, Q	MDL	PQL	6348276.062	1907836.596	
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7440-62-2	VANADIUM	51.1	J	0.0243	0.111	mg/kg			J	Q, E	MDL	PQL	6348276.062	1907836.596	
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7440-66-6	ZINC	69.7	J	0.619	3.32	mg/kg			J	E	MDL	PQL	6348276.062	1907836.596</	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	71-55-6	1,1,1-TRICHLOROETHANE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	74-83-9	BROMOMETHANE	3.9	U	0.25	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	74-95-3	DIBROMOMETHANE	3.9	U	0.24	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	75-09-2	METHYLENE CHLORIDE	3.9	U	0.24	3.9	ug/kg		U	U	B	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	75-34-3	1,1-DICHLOROETHANE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	75-35-4	1,1-DICHLOROETHENE	3.9	U	0.38	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	75-69-4	TRICHLOROFUOROMETHANE	3.9	U	0.29	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	78-87-5	1,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	79-00-5	1,1,2-TRICHLOROETHANE	3.9	U	0.26	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.9	U	0.23	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	87-61-6	1,2,3-TRICHLOROENZENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	95-50-1	1,2-DICHLOROENZENE	3.9	U	0.09	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	95-63-6	1,2,4-TRIMETHYLBENZENE	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.9	U	0.69	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	96-18-4	1,2,3-TRICHLOROPROPANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B	4/19/2011		5035	DE128	11.3	0.87	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8260B SIM	4/18/2011		5035	DE128	11.3	20	123-91-1	1,4-DIOXANE	14	U	4.5	14	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C	4/25/2011		3550B	DE128	11.3	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C	4/25/2011		3550B	DE128	11.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C	4/25/2011		3550B	DE128	11.3	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C	4/25/2011																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C SIM	4/23/2011		3550B	DE128	11.3	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C SIM	4/23/2011		3550B	DE128	11.3	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C SIM	4/23/2011		3550B	DE128	11.3	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C SIM	4/23/2011		3550B	DE128	11.3	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B SIM	2/28/2011		5035	DE091	12.7	23.28	123-91-1	1,4-DIOXANE	16	U	5.3	16	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8270C	3/11/2011		3550B	DE091	12.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	3268-87-9	OCDD	7.8	J	0.0308	11.0	ng/kg		JB	J	Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	35822-46-9	1,2,3,4,6,7,8-HPCCD	1.09	J	0.0260	5.48	ng/kg		JB	J	Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	39001-02-0	OCDF	11	U	0.0245	11.0	ng/kg		JB	U	B, Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.48	U	0.0148	5.48	ng/kg		JBQ	U	B, Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	40321-76-4	1,2,3,7,8-PECDD	5.48	U	0.0141	5.48	ng/kg		JBQ	U	B, Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	51207-31-9	2,3,7,8-TCDF	1.1	U	0.0131	1.10	ng/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.48	U	0.0114	5.48	ng/kg		JB	U	B, Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	57117-31-4	2,3,4,7,8-PCDF	5.48	U	0.00868	5.48	ng/kg		JB	U	B, Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	57117-41-6	1,2,3,7,8-PCDF	5.48	U	0.00945	5.48	ng/kg		JBQ	U	B, Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.48	U	0.0145	5.48	ng/kg		JBQ	U	B, Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.48	U	0.0148	5.48	ng/kg		JBQ	U	B, Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.48	U	0.0105	5.48	ng/kg		JB	U	B, Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.48	U	0.0129	5.48	ng/kg		JB	U	B, Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.48	U	0.0207	5.48	ng/kg		JBQ	U	B, Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253087	LL	1613B	4/14/2011		METHOD	DX066	9	1	72918-21-9	1,2,3,4,7,8,9-HXCDF	5.48	U	0.0119	5.48	ng/kg		JB	U	B, Z	MDL	PQL	6348043.181	1908103.961
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253088	LL	160.3M	4/11/2011		Gen Prep	DX066	9.8	1	MOIST	MOISTURE	9.8		0.50	0.50	%					MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253088	LL	1613B	4/19/2011		METHOD	DX066	9.8	1	1746-01-6	2,3,7,8-TCDD	0.0256	J	0.0214	1.10	ng/kg		JQ	J	Z	MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253088	LL	1613B	4/19/2011		METHOD	DX066	9.8	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.942	J	0.0384	5.51	ng/kg		JBQ	J	Z	MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253088	LL	1613B	4/19/2011		METHOD	DX066	9.8	1	3268-87-9	OCDD	479		0.0604	11.0	ng/kg		B			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253088	LL	1613B	4/19/2011		METHOD	DX066	9.8	1	35822-46-9	1,2,3,4,6,7,8-HPCCD	48.5		0.0616	5.51	ng/kg		B			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253088	LL	1613B	4/19/2011		METHOD	DX066	9.8	1	39001-02-0	OCDF	1.88	J	0.0307	11.0	ng/kg		JB	J	Z	MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253088	LL	1613B	4/19/2011		METHOD	DX066	9.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.461	J	0.0385	5.51	ng/kg		J	J	Z	MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253088	LL	1613B	4/19/2011		METHOD	DX066	9.8	1	40321-76-4	1,2,3,7,8-PCDD	0.211	J	0.0304	5.51	ng/kg		JBQ	J	Z	MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253088	LL	1613B	4/19/2011		METHOD	DX066	9.8	1	51207-31-9	2,3,7,8-TCDF	1.1	U	0.0277	1.10	ng/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253088	LL	1613B	4/19/2011		METHOD	DX066	9.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.51	U	0.0222	5.51	ng/kg		JB	U	B, Z	MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253088	LL	1613B	4/19/2011		METHOD	DX066	9.8	1	57117-31-4	2,3,4,7,8-PCDF	5.51	U	0.0159	5.51	ng/kg		JBQ	U	B, Z	MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253088	LL	1613B	4/19/2011		METHOD	DX066	9.8	1	57117-41-6	1,2,3,7,8-PCDF	5.51	U	0.0135	5.51	ng/kg		JB	U	B, Z	MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253088	LL	1613B	4/19/2011		METHOD	DX066	9.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.51	U	0.0153	5.51	ng/kg		JB	U	B, Z	MDL	PQL	6348069.604	1908093.16
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	91-94-1	3,3'-DICHLORO BENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs</																											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6010B	3/9/2011	TOT	3050B	DE092	11.8	1	7440-42-8	BORON	5.01	J	0.980	5.50	mg/kg		J	J	Z	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6010B	3/9/2011	TOT	3050B	DE092	11.8	1	7440-67-7	Zirconium	5.5	U	0.925	5.50	mg/kg		J	U	B, Z	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6010B	3/9/2011	TOT	3050B	DE092	11.8	1	7440-70-2	CALCIUM	3390		6.75	22.0	mg/kg					MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6010B	3/9/2011	TOT	3050B	DE092	11.8	1	7723-14-0	PHOSPHORUS	326		0.616	11.0	mg/kg					MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7782-49-2	SELENIUM	0.142	J	0.0445	0.445	mg/kg		J	J	Z	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7439-98-7	MOLYBDENUM	0.726	J	0.0556	0.111	mg/kg			J	E, Q	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7440-39-3	BARIUM	113	J	0.120	0.445	mg/kg			J	E, *#	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7439-92-1	LEAD	13.5	J	0.0116	0.222	mg/kg			J	*#	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7440-02-0	NICKEL	14.3	J	0.111	0.445	mg/kg			J	E, Q, *#	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7440-22-4	SILVER	0.0319	J	0.0133	0.111	mg/kg		J	J	Q, Z	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7440-28-0	THALLIUM	0.351	J	0.0333	0.111	mg/kg			J	Q, Z	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7440-36-0	ANTIMONY	0.208	J	0.0667	0.222	mg/kg		J	J	Q, Z	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7440-38-2	Arsenic	5.98	J	0.0889	0.445	mg/kg			J	E, Q	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7440-41-7	BERYLLIUM	0.803	J	0.0178	0.111	mg/kg			J	Q	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7440-43-9	CADMIUM	0.22	J	0.0445	0.111	mg/kg			J	Q	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7440-47-3	CHROMIUM	24	J	0.133	0.445	mg/kg			J	E, Q, *#	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7440-48-4	COBALT	6.79	J	0.0222	0.111	mg/kg			J	E, *#	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7440-50-8	COPPER	10.7	J	0.0734	0.445	mg/kg			J	E, Q, *#	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7440-62-2	YANADIUM	46.2	J	0.0245	0.111	mg/kg			J	E, Q, *#	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	6020	3/11/2011	TOT	3050B	DE092	11.8	2	7440-66-6	ZINC	82.5	J	0.622	3.33	mg/kg			J	E, *#	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	7199	3/4/2011	TOT	3060A	DE092	11.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.3	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	7471A	3/8/2011	TOT	METHOD	DE092	11.8	1	7439-97-6	Mercury	0.0847	J	0.0032	0.112	mg/kg		J	J	Z	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	2385-85-5	MIREX	0.38	U	0.074	0.38	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	33213-65-9	ENDOSULFAN II	0.38	U	0.074	0.38	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	50-29-3	4,4'-DDT	0.5	J	0.074	0.38	ug/kg				J	L	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	53494-70-8	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	57-74-9	Chlordane	3.8	U	0.90	3.8	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	60-57-1	DIELDRIN	0.38	U	0.074	0.38	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	72-55-9	4,4'-DDE	0.38	U	0.074	0.38	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.074	0.38	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8081A	3/13/2011		3550B	DE092	11.8	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg			U		MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	26.4		0.0779	5.87	ng/kg		B			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	39001-02-0	OCDF	9.51	J	0.0485	11.7	ng/kg		JB	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.411	J	0.0655	5.87	ng/kg		JB	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	40321-76-4	1,2,3,7,8-PCDD	5.87	U	0.0419	5.87	ng/kg		JBQ	U	B, Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	51207-31-9	2,3,7,8-TCDF	1.17	U	0.0556	1.17	ng/kg		JBQ	U	B, Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.87	U	0.0338	5.87	ng/kg		JB	U	B, Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	57117-31-4	2,3,4,7,8-PCDF	5.87	U	0.0372	5.87	ng/kg		JBQ	U	B, Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	57117-41-6	1,2,3,7,8-PCDF	5.87	U	0.0410	5.87	ng/kg		JB	U	B, Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.87	U	0.0573	5.87	ng/kg		JBQ	U	B, Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.18	J	0.0648	5.87	ng/kg		JB	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.87	U	0.0426	5.87	ng/kg		JB	U	B, Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.28	J	0.0383	5.87	ng/kg		JB	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.605	J	0.0750	5.87	ng/kg		JB	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	1613B	3/4/2011		METHOD	DX053	14.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.87	U	0.0445	5.87	ng/kg		JB	U	B, Z	MDL	PQL	6348102.36	1907835.824
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	160.3M	3/3/2011		Gen Prep	DX053	15.3	1	MOIST	MOISTURE	15.3		0.50	0.50	%					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	1746-01-6	2,3,7,8-TCDD	1.18	U	0.0399	1.18	ng/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.851	J	0.0600	5.90	ng/kg		JB	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	3268-87-9	OCDD	362		0.0444	11.8	ng/kg		B			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	35822-46-9	1,2,3,4,6,7,8-HPCCD	19.1		0.0558	5.90	ng/kg		B			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	39001-02-0	OCDF	7.09	J	0.0424	11.8	ng/kg		JB	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.296	J	0.0593	5.90	ng/kg		JB	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	40321-76-4	1,2,3,7,8-PCDD	5.9	U	0.0375	5.90	ng/kg		JBQ	U	B, Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	51207-31-9	2,3,7,8-TCDF	1.18	U	0.0538	1.18	ng/kg		JB	U	B, Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.9	U	0.0299	5.90	ng/kg		JB	U	B, Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	57117-31-4	2,3,4,7,8-PCDF	5.9	U	0.0344	5.90	ng/kg		JBQ	U	B, Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	57117-41-6	1,2,3,7,8-PCDF	5.9	U	0.0344	5.90	ng/kg		JB	U	B, Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.9	U	0.0432	5.90	ng/kg		JBQ	U	B, Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.908	J	0.0588	5.90	ng/kg		JB	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.9	U	0.0407	5.90	ng/kg		JBQ	U	B, Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.82	J	0.0237	5.90	ng/kg		JB	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.446	J	0.0553	5.90	ng/kg		JB	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211485	LL	1613B	3/4/2011		METHOD	DX053	15.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.561	J	0.0462	5.90	ng/kg		JB	J	Z	MDL	PQL	6348146.11	1907845.547
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211486	LL	160.3M	3/3/2011		Gen Prep	DX053	14.6	1	MOIST	MOISTURE	14.6		0.50	0.50	%					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211486	LL	1613B	3/4/2011		METHOD	DX053	14.6	1	1746-01-6	2,3,7,8-TCDD	1.17	U	0.0418	1.17	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211486	LL	1613B	3/4/2011		METHOD	DX053	14.6	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.937	J	0.0663	5.85	ng/kg		JB	J	Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211486	LL	1613B	3/4/2011		METHOD	DX053	14.6	1	3268-87-9	OCDD	354		0.0539	11.7	ng/kg		B			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211486	LL	1613B	3/4/2011		METHOD	DX053	14.6	1	35822-46-9	1,2,3,4,6,7,8-HPCCD	20.8		0.0596	5.85	ng/kg		B			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211486	LL	1613B	3/4/2011		METHOD	DX053	14.6	1	39001-02-0	OCDF	6.83	J	0.0507	11.7	ng/kg		JB	J	Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211486	LL	1613B	3/4/2011		METHOD	DX053	14.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.348	J	0.0628	5.85	ng/kg		JBQ	J	Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211486	LL	1613B	3/4/2011		METHOD	DX053	14.6	1	40321-76-4	1,2,3,7,8-PCDD	5.85	U	0.0395	5.85	ng/kg		JBQ	U	B, Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211486	LL	1613B	3/4/2011		METHOD	DX053	14.6	1	51207-31-9														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	19408-74-3	1,2,3,7,8,9-HXCDD	11		0.119	5.64	ng/kg		B			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	3268-87-9	OCDD	7530	J	0.164	11.3	ng/kg		EB	J	*#	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	646		0.154	5.64	ng/kg		B			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	39001-02-0	OCDF	185		0.0509	11.3	ng/kg		B			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.56	J	0.121	5.64	ng/kg		JB	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	40321-76-4	1,2,3,7,8-PCDD	3.01	J	0.103	5.64	ng/kg		J	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	51207-31-9	2,3,7,8-TCDF	2.28		0.117	1.13	ng/kg		B		Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	9.82		0.0927	5.64	ng/kg		B			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	57117-31-4	2,3,4,7,8-PCDF	2.08	J	0.0530	5.64	ng/kg		JB	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	57117-41-6	1,2,3,7,8-PCDF	0.693	J	0.0542	5.64	ng/kg		JB	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	3.8	J	0.0878	5.64	ng/kg		JB	J	Z	MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	57653-85-7	1,2,3,6,7,8-HXCDD	22.3		0.124	5.64	ng/kg		B			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	60851-34-9	2,3,4,6,7,8-HXCDF	6.22		0.0825	5.64	ng/kg		B			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	76.1		0.0709	5.64	ng/kg		B			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	6.57		0.112	5.64	ng/kg		B			MDL	PQL	6347712.247	1907115.801
SL-044-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220808	LL	1613B	3/18/2011		METHOD	DX060	11.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.01	J	0.0889	5.64	ng/kg		JB	J	Z	MDL	PQL	6347712.247	1907115.801
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	1746-01-6	2,3,7,8-TCDD	1.19	U	0.0151	1.19	ng/kg		JBQ	U	B, Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.773	J	0.0403	5.97	ng/kg		JB	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	3268-87-9	OCDD	208		0.0384	11.9	ng/kg		B			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	14.3		0.0413	5.97	ng/kg		B			MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	39001-02-0	OCDF	6.9	J	0.0203	11.9	ng/kg		JB	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.21	J	0.0435	5.97	ng/kg		JB	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	40321-76-4	1,2,3,7,8-PCDD	0.196	J	0.0294	5.97	ng/kg		J	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	51207-31-9	2,3,7,8-TCDF	0.296	J	0.0339	1.19	ng/kg		JB	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.97	U	0.0243	5.97	ng/kg		JB	U	B, Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	57117-31-4	2,3,4,7,8-PCDF	0.461	J	0.0154	5.97	ng/kg		JB	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	57117-41-6	1,2,3,7,8-PCDD	5.97	U	0.0164	5.97	ng/kg		JBQ	U	B, Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.97	U	0.0294	5.97	ng/kg		JB	U	B, Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.774	J	0.0438	5.97	ng/kg		JB	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.97	U	0.0231	5.97	ng/kg		JB	U	B, Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.45	J	0.0198	5.97	ng/kg		JB	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.406	J	0.0362	5.97	ng/kg		JB	J	Z	MDL	PQL	6347850.215	1907192.817
SL-045-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220809	LL	1613B	3/23/2011		METHOD	DX060	16.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.368	J	0.0266	5.97	ng/kg		JB	J	Z	MDL	PQL	6347850.215	1907192.817
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220810	LL	1613B	3/19/2011		METHOD	DX060	12.5	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0134	1.14	ng/kg		JB	U	B, Z	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220810	LL	1613B	3/19/2011		METHOD	DX060	12.5	1	19408-74-3	1,2,3,7,8,9-HXCDD	1.05	J	0.0399	5.71	ng/kg		JB	J	Z	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220810	LL	1613B	3/19/2011		METHOD	DX060	12.5	1	3268-87-9	OCDD	314		0.0502	11.4	ng/kg		B			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220810	LL	1613B	3/19/2011		METHOD	DX060	12.5	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	21.2		0.0485	5.71	ng/kg		B			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220810	LL	1613B	3/19/2011		METHOD	DX060	12.5	1	39001-02-0	OCDF	11.5		0.0313	11.4	ng/kg		B			MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220810	LL	1613B	3/19/2011		METHOD	DX060	12.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.338	J	0.0454	5.71	ng/kg		JB	J	Z	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220810	LL	1613B	3/19/2011		METHOD	DX060	12.5	1	40321-76-4	1,2,3,7,8-PCDD	0.253	J	0.0247	5.71	ng/kg		J	J	Z	MDL	PQL	6347806.395	1907228.926
SL-048-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220810	LL	1613B	3/19/2011		METHOD	DX060	12.5	1	51207-31-9	2,3,7,8-TCDF	0.199												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	100-01-6	4-NITROANILINE	180	U	71	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	106-44-4	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	39638-32-9	BIS(2-CHLORISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270C	3/5/2011		3550B	DE087	7	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8270																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8330A	3/5/2011		8330	DE087	7	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8330A	3/5/2011		8330	DE087	7	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8330A	3/5/2011		8330	DE087	7	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8330A	3/5/2011		8330	DE087	7	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8330A	3/5/2011		8330	DE087	7	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	9012B	3/1/2011		METHOD	DE087	7	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	9045M	2/23/2011		Gen Prep	DE087	7	1	pH	PH	8.06		0.0100	0.0100	pH unit					MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	ASTM D1498	2/23/2011		Gen Prep	DE087	7	1	REDOX	Oxidation Reduction Potential	400		10.0	10.0	mv					MDL	PQL	6347600.041	1907587.906
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	300.0	3/2/2011		METHOD	DE087	14.8	1	16984-48-8	FLUORIDE	0.97	J	0.94	1.2	mg/kg		J	J	Q, Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	314.0	3/2/2011		METHOD	DE087	14.8	1	14797-73-0	PERCHLORATE	35.2	U	10.6	35.2	ug/kg		U			MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7429-90-5	ALUMINUM	14300		5.85	23.2	mg/kg					MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7439-89-6	IRON	19000		5.47	23.2	mg/kg					MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7439-93-2	LITHIUM	19.6		0.26	2.3	mg/kg					MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7439-95-4	MAGNESIUM	3890		2.95	11.6	mg/kg					MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7439-96-5	MANGANESE	357		0.0906	0.581	mg/kg					MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7440-09-7	POTASSIUM	3680	J	20.9	58.1	mg/kg			J	Q	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7440-23-5	SODIUM	77	J	43.3	116	mg/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7440-24-6	STRONTIUM	22.5		0.0720	0.581	mg/kg					MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7440-31-5	TIN	11.6	U	1.16	11.6	mg/kg		J	U	B	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7440-32-6	TITANIUM	1070		0.442	1.16	mg/kg					MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7440-42-8	BORON	2.62	J	1.03	5.81	mg/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7440-67-7	Zirconium	2.05	J	0.976	5.81	mg/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7440-70-2	CALCIUM	2350		7.12	23.2	mg/kg					MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6010B	3/1/2011	TOT	3050B	DE087	14.8	1	7723-14-0	PHOSPHORUS	352		0.651	11.6	mg/kg					MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6020	3/7/2011	TOT	3050B	DE087	14.8	2	7440-48-4	COBALT	6.42		0.0226	0.113	mg/kg					MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7782-49-2	SELENIUM	0.239	J	0.0451	0.451	mg/kg		J	J	Z	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7439-98-7	MOLYBDENUM	1.13	J	0.0564	0.113	mg/kg			J	E	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-39-3	BARIUM	119		0.122	0.451	mg/kg					MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7439-92-1	LEAD	12.6	J	0.0117	0.226	mg/kg			J	E, Q	MDL	PQL	6348102.36	1907835.824
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211463	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-02-0	NICKEL	15	J	0.113	0.451	mg/kg			J	*#	MDL	PQL	6348102.36	1907835.824
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	117-84-0	Di-n-octylphthalate	12	J	7.0	21	ug/kg		J	J	Z	MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	120-12-7	ANTHRACENE	3.9		0.39	2.0	ug/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	129-00-0	PYRENE	33		0.78	2.0	ug/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	191-24-2	BENZO(G,H,I)PERYLENE	4.9		0.78	2.0	ug/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	J	0.78	2.0	ug/kg		J	J	Z	MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C SIM	2/28/2011		3550B	DE087	14.8	1	205-99-2	BENZO(G)FLUORANTHENE	8.6		0.78	2.0	ug/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5</																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	6020	3/5/2011	TOT	3050B	DE087	15	2	7440-38-2	Arsenic	5.75	J	0.0923	0.461	mg/kg			J	E, Q	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	6020	3/5/2011	TOT	3050B	DE087	15	2	7440-41-7	BERYLLIUM	0.611		0.0185	0.115	mg/kg					MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	6020	3/5/2011	TOT	3050B	DE087	15	2	7440-43-9	CADMIUM	0.197		0.0461	0.115	mg/kg					MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	6020	3/5/2011	TOT	3050B	DE087	15	2	7440-47-3	CHROMIUM	23.2		0.138	0.461	mg/kg					MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	6020	3/5/2011	TOT	3050B	DE087	15	2	7440-50-8	COPPER	11.7	J	0.0761	0.461	mg/kg			J	*#	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	6020	3/5/2011	TOT	3050B	DE087	15	2	7440-62-2	VANADIUM	37.3	J	0.0254	0.115	mg/kg			J	E, Q	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	6020	3/5/2011	TOT	3050B	DE087	15	2	7440-66-6	ZINC	62.8		0.646	3.46	mg/kg					MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	7199	2/28/2011		3060A	DE087	15	1	18540-29-9	HEXAVALENT CHROMIUM	0.62	J	0.24	1.2	mg/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	7471A	2/24/2011	TOT	METHOD	DE087	15	1	7439-97-6	Mercury	0.0071	J	0.0033	0.116	mg/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	U	0.040	0.20	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	2385-85-5	MIREX	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	309-00-2	ALDRIN	0.2	U	0.078	0.20	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	319-84-6	ALPHA-BHC	0.2	U	0.040	0.20	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	319-85-7	BETA-BHC	0.2	U	0.071	0.20	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	319-86-8	DELTA-BHC	0.2	U	0.042	0.20	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	83213-65-9	ENDOSULFAN II	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	50-29-3	4,4'-DDT	0.22	J	0.078	0.40	ug/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	53494-70-5	ENDRIN KETONE	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	57-74-9	Chlordane	4	U	0.94	4.0	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	58-89-9	gamma-BHC (Lindane)	0.2	U	0.040	0.20	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	60-57-1	DIELDRIN	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	72-20-8	ENDRIN	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	72-43-5	METHOXYCHLOR	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	72-54-8	4,4'-DDD	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	72-55-9	4,4'-DDE	0.087	J	0.078	0.40	ug/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	7421-93-4	ENDRIN ALDEHYDE	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	76-44-8	HEPTACHLOR	0.2	U	0.071	0.20	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	8001-35-2	TOXAPHENE	7.8	U	2.6	7.8	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8081A	3/4/2011		3550B	DE087	15	1	959-98-8	ENDOSULFAN I	0.2	U	0.052	0.20	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8082	3/8/2011		3550B	DE087	15	1	11096-82-5	Aroclor 1260	1.1	J	0.46	2.0	ug/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8082	3/8/2011		3550B	DE087	15	1	11097-69-3	Aroclor 1254	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8082	3/8/2011		3550B	DE087	15	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8082	3/8/2011		3550B	DE087	15	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8082	3/8/2011		3550B	DE087	15	1	11126-42-4	Aroclor 5460	2.5	J	1.2	3.9	ug/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8082	3/8/2011		3550B	DE087	15	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8082	3/8/2011		3550B	DE087	15	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8082	3/8/2011		3550B	DE087	15	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8082	3/8/2011		3550B	DE087	15	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8082	3/8/2011		3550B	DE087	15	1	87324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8082	3/8/2011		3550B	DE087	15	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211467	LL	8082	3/8/2011		3550B	DE087	15	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	72-43-5	METHOXYCHLOR	1.9	U	0.40	1.9	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	72-54-8	4,4'-DDD	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	72-55-9	4,4'-DDE	0.37	J	0.077	0.40	ug/kg		J	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	7421-93-4	ENDRIN ALDEHYDE	0.16	J	0.077	0.40	ug/kg		J	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	959-98-8	ENDOSULFAN I	0.19	U	0.052	0.19	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8082	3/8/2011		3550B	DE087	14.7	1	11096-82-5	Aroclor 1260	2	U	0.46	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8082	3/8/2011		3550B	DE087	14.7	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8082	3/8/2011		3550B	DE087	14.7	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8082	3/8/2011		3550B	DE087	14.7	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8082	3/8/2011		3550B	DE087	14.7	1	11126-42-4	Aroclor 5460	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8082	3/8/2011		3550B	DE087	14.7	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8082	3/8/2011		3550B	DE087	14.7	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8082	3/8/2011		3550B	DE087	14.7	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8082	3/8/2011		3550B	DE087	14.7	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8082	3/8/2011		3550B	DE087	14.7	1	87324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8082	3/8/2011		3550B	DE087	14.7	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8082	3/8/2011		3550B	DE087	14.7	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8151A	3/6/2011		3550B	DE087	14.7	1	120-36-5	DICHLOROPROP	2	U	0.94	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8151A	3/6/2011		3550B	DE087	14.7	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8151A	3/6/2011		3550B	DE087	14.7	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8151A	3/6/2011		3550B	DE087	14.7	1	88-85-7	DINOSEB	2.8	U	0.94	2.8	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8151A	3/6/2011		3550B	DE087	14.7	1	93-65-2	MCPFP	290	U	150	290	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8151A	3/6/2011		3550B	DE087	14.7	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.088	0.20	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8151A	3/6/2011		3550B	DE087	14.7	1	93-76-5	2,4,5-T	0.2	U	0.096	0.20	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8151A	3/6/2011		3550B	DE087	14.7	1	94-74-6	MCPA	630		89	290	ug/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8151A	3/6/2011		3550B	DE087	14.7	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8151A	3/6/2011		3550B	DE087	14.7	1	94-82-6	2,4-DB	28		0.73	2.0	ug/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C	3/5/2011		3550B	DE087	14.7	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C	3/5/2011		3550B	DE087	14.7	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C	3/5/2011		3550B	DE087	14.7	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C	3/5/2011		3550B	DE087	14.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C	3/5/2011		3550B	DE087	14.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C	3/5/2011		3550B	DE087	14.7	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C	3/5/2011		3550B	DE087	14.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C	3/5/2011		3550B	DE087	14.7	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C	3/5/2011		3550B	DE087	14.7	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C	3/5/2011		3550B	DE087	14.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C	3/5/2011		3550B	DE087	14.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C	3/5/2011		3550B	DE087	14.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C	3/5/2011		3550B	DE087	14.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	33	J	19	390	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	208-96-8	ACENAPHTHYLENE	1.3	J	0.39	2.0	ug/kg		J	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	218-01-9	CHRYSENE	3.7		0.39	2.0	ug/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	50-32-8	BENZO(A)PYRENE	1.8	J	0.78	2.0	ug/kg		J	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	56-55-3	BENZO(A)ANTHRACENE	1.8	J	0.78	2.0	ug/kg		J	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	85-01-8	PHENANTHRENE	2.9		0.78	2.0	ug/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	91-20-3	NAPHTHALENE	0.9	J	0.78	2.0	ug/kg		J	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8270C SIM	3/1/2011		3550B	DE087	14.7	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	9045M	2/23/2011		Gen Prep	DE087	14.7	1	pH	PH	6.59		0.0100	0.0100	pH unit					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	ASTM D1498	2/23/2011		Gen Prep	DE087	14.7	1	REDOX	Oxidation Reduction Potential	346		10.0	10.0	mv					MDL	PQL	6348472.509	1907912.006
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	300.0	3/2/2011		METHOD	DE087	13.8	1	16984-48-6	FLUORIDE	1.2	J	0.93	1.2	mg/kg			J	Q	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	314.0	3/3/2011		METHOD	DE087	13.8	1	14797-73-0	PERCHLORATE	34.8	U	10.4	34.8	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7429-90-5	ALUMINUM	15300		5.72	22.7	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7439-89-6	IRON	23300		5.36	22.7	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7439-93-2	LITHIUM	28.2		0.25	2.3	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7439-95-4	MAGNESIUM	5220		2.89	11.4	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7439-96-5	MANGANESE	318		0.0887	0.569	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7440-09-7	POTASSIUM	4000	J	20.5	56.9	mg/kg			J	Q	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7440-23-5	SODIUM	65.6	J	42.4	114	mg/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7440-24-6	STRONTIUM	18.3		0.0705	0.569	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg		J	U	B	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7440-32-6	TITANIUM	1080		0.432	1.14	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7440-42-8	BORON	1.88	J	1.01	5.69	mg/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7440-67-7	Zirconium	1.29	J	0.955	5.69	mg/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7440-70-2	CALCIUM	3040		6.97	22.7	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6010B	3/2/2011	TOT	3050B	DE087	13.8	1	7723-14-0	PHOSPHORUS	583		0.637	11.4	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6020	3/7/2011	TOT	3050B	DE087	13.8	2	7440-48-4	COBALT	5.94		0.0225	0.113	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6020	3/5/2011	TOT	3050B	DE087	13.8	2	7782-49-2	SELENIUM	0.12	J	0.0451	0.451	mg/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6020	3/5/2011	TOT	3050B	DE087	13.8	2	7439-98-7	MOLYBDENUM	0.529	J	0.0563	0.113	mg/kg			J	E	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6020	3/5/2011	TOT	3050B	DE087	13.8	2	7440-39-3	BARIUM	92.9		0.122	0.451	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6020	3/5/2011	TOT	3050B	DE087	13.8	2	7439-92-1	LEAD	10	J	0.0117	0.225	mg/kg			J	E, Q	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6020	3/5/2011	TOT	3050B	DE087	13.8	2	7440-02-0	NICKEL	15.1	J	0.113	0.451	mg/kg			J	*	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6020	3/5/2011	TOT	3050B	DE087	13.8	2	7440-22-4	SILVER	0.0517	J	0.0135	0.113	mg/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6020	3/5/2011	TOT	3050B	DE087	13.8	2	7440-28-0	THALLIUM	0.27		0.0338	0.113	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211473	LL	6020	3/5/2011	TOT	3050B	DE087	13.8	2	7440-36-0	ANTIMONY	0.118	J	0.0676	0.225	mg/kg		J	J</					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8260B	4/19/2011		5035	DE128	9	0.95	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8260B SIM	4/18/2011		5035	DE128	9	23.95	123-91-1	1,4-DIOXANE	16	U	5.3	16	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	118-74-1	HEXACHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	120-82-3	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	39638-32-9	BIS(2-CHLORISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	541-73-1	1,3-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8270C	4/25/2011		3550B	DE128	9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6010B	4/27/2011	TOT	3050B	DE128	11.3	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg		J	U	B	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6010B	4/27/2011	TOT	3050B	DE128	11.3	1	7440-32-6	TITANIUM	1130		0.424	1.12	mg/kg					MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6010B	4/27/2011	TOT	3050B	DE128	11.3	1	7440-42-8	BORON	1.95	J	0.993	5.58	mg/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6010B	4/27/2011	TOT	3050B	DE128	11.3	1	7440-67-7	Zirconium	1.38	J	0.938	5.58	mg/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6010B	4/27/2011	TOT	3050B	DE128	11.3	1	7440-70-2	CALCIUM	2610	J	6.84	22.3	mg/kg			J	E	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6010B	4/27/2011	TOT	3050B	DE128	11.3	1	7723-14-0	PHOSPHORUS	293	J	0.625	11.2	mg/kg			J	Q	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7782-49-2	SELENIUM	0.143	J	0.0442	0.442	mg/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7439-98-7	MOLYBDENUM	0.556		0.0553	0.111	mg/kg					MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7440-39-3	BARIUM	125	J	0.119	0.442	mg/kg			J	E	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7439-92-1	LEAD	8.86	J	0.0115	0.221	mg/kg			J	Q, E	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7440-02-0	NICKEL	21.4	J	0.111	0.442	mg/kg			J	Q, E	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7440-22-4	SILVER	0.0316	J	0.0133	0.111	mg/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7440-28-0	THALLIUM	0.336	J	0.0332	0.111	mg/kg			J	Q	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7440-36-0	ANTIMONY	0.221	UJ	0.0663	0.221	mg/kg		U	UJ	Q	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7440-38-2	Arsenic	8.2	J	0.0884	0.442	mg/kg			J	E, Q	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7440-41-7	BERYLLIUM	1.07	J	0.0177	0.111	mg/kg			J	Q, E	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	6020	4/26/2011	TOT	3050B	DE128	11.3	2	7440-43-9	CADMIUM	0.101	J	0.0442	0.111	mg/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C SIM	5/20/2011		3550B	DE151	12.2	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8082	3/12/2011		3550B	DE091	12.7	1	11126-42-4	Aroclor 5460	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8082	3/12/2011		3550B	DE091	12.7	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8082	3/12/2011		3550B	DE091	12.7	1	12642-23-8	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8082	3/12/2011		3550B	DE091	12.7	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8082	3/12/2011		3550B	DE091	12.7	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8082	3/12/2011		3550B	DE091	12.7	1	37324-23-9	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8082	3/12/2011		3550B	DE091	12.7	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8082	3/12/2011		3550B	DE091	12.7	1	63496-31-1	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	100-41-4	ETHYLBENZENE	0.15	J	0.07	4.4	ug/kg		J	J	Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	106-43-4	4-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	107-06-2	1,2-DICHLOROETHANE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.8	U	0.43	8.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	108-67-8	1,3,5-TRIMETHYLBENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	108-88-3	TOLUENE	0.12	J	0.09	4.4	ug/kg		J	J	Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	120-82-1	1,2,4-TRICHLOROBENZENE	4.4	U	0.20	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	127-18-4	TRICHLOROETHENE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	1634-00-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	79601-23-	m,p-Xylene	0.54	J	0.19	4.4	ug/kg		J	J	Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	541-73-1	1,3-DICHLOROBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	563-58-6	1,1-DICHLOROPROPENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	591-78-6	2-HEXANONE	8.8	U	1.8	8.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	67-64-1	ACETONE	8.8	U	7.4	8.8	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011		5035	DE091	12.7	0.96	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216214	LL	8260B	3/1/2011																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C SIM	3/9/2011		3550B	DE092	13.8	1	218-01-9	CHRYSENE	3.4		0.39	1.9	ug/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C SIM	3/9/2011		3550B	DE092	13.8	1	50-32-8	BENZO(A)PYRENE	1	J	0.77	1.9	ug/kg		J	Z		MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C SIM	3/9/2011		3550B	DE092	13.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C SIM	3/9/2011		3550B	DE092	13.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C SIM	3/9/2011		3550B	DE092	13.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C SIM	3/9/2011		3550B	DE092	13.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C SIM	3/9/2011		3550B	DE092	13.8	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C SIM	3/9/2011		3550B	DE092	13.8	1	85-01-8	PHENANTHRENE	6.1		0.77	1.9	ug/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C SIM	3/9/2011		3550B	DE092	13.8	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		J	U	B, Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C SIM	3/9/2011		3550B	DE092	13.8	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C SIM	3/9/2011		3550B	DE092	13.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C SIM	3/9/2011		3550B	DE092	13.8	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C SIM	3/9/2011		3550B	DE092	13.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	9045M	3/1/2011		Gen Prep	DE092	13.8	1	pH	PH	6.67		0.0100	0.0100	pH unit					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	ASTM D1498	3/1/2011		Gen Prep	DE092	13.8	1	REDOX	Oxidation Reduction Potential	324		10.0	10.0	mv					MDL	PQL	6347301.314	1908205.343
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	160.3M	3/7/2011		Gen Prep	DE092	11.6	1	MOIST	MOISTURE	11.6		0.50	0.50	%					MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	300.0	3/15/2011		METHOD	DE092	11.6	1	16984-48-8	FLUORIDE	1.9	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	314.0	3/11/2011		METHOD	DE092	11.6	1	14797-73-0	PERCHLORATE	33.9	U	10.2	33.9	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/10/2011	TOT	3050B	DE092	11.6	1	7429-90-5	ALUMINUM	14500		5.58	22.2	mg/kg					MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/10/2011	TOT	3050B	DE092	11.6	1	7439-89-6	IRON	20200		5.22	22.2	mg/kg					MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/10/2011	TOT	3050B	DE092	11.6	1	7440-09-7	POTASSIUM	2860		20.0	55.5	mg/kg					MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/9/2011	TOT	3050B	DE092	11.6	1	7439-93-2	LITHIUM	21.4	J	0.24	2.2	mg/kg			J	*#	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/9/2011	TOT	3050B	DE092	11.6	1	7439-95-4	MAGNESIUM	4480		2.82	11.1	mg/kg					MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/9/2011	TOT	3050B	DE092	11.6	1	7439-96-5	MANGANESE	274		0.0865	0.555	mg/kg					MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/9/2011	TOT	3050B	DE092	11.6	1	7440-23-5	SODIUM	61.4	J	41.4	111	mg/kg		J	J	Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/9/2011	TOT	3050B	DE092	11.6	1	7440-24-6	STRONTIUM	17.3		0.0688	0.555	mg/kg					MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/9/2011	TOT	3050B	DE092	11.6	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg		J	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/9/2011	TOT	3050B	DE092	11.6	1	7440-32-6	TITANIUM	1130		0.421	1.11	mg/kg					MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/9/2011	TOT	3050B	DE092	11.6	1	7440-42-8	BORON	4.5	J	0.987	5.55	mg/kg		J	J	Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/9/2011	TOT	3050B	DE092	11.6	1	7440-67-7	Zirconium	5.55	U	0.932	5.55	mg/kg		J	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/9/2011	TOT	3050B	DE092	11.6	1	7440-70-2	CALCIUM	2620		6.80	22.2	mg/kg					MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6010B	3/9/2011	TOT	3050B	DE092	11.6	1	7723-14-0	PHOSPHORUS	352		0.621	11.1	mg/kg					MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6020	3/11/2011	TOT	3050B	DE092	11.6	2	7782-49-2	SELENIUM	0.131	J	0.0452	0.452	mg/kg		J	J	Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6020	3/11/2011	TOT	3050B	DE092	11.6	2	7439-98-7	MOLYBDENUM	0.76	J	0.0566	0.113	mg/kg			J	E, Q	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6020	3/11/2011	TOT	3050B	DE092	11.6	2	7440-39-3	BARIUM	105	J	0.122	0.452	mg/kg			J	E, *#	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6020	3/11/2011	TOT	3050B	DE092	11.6	2	7439-92-1	LEAD	17.8	J	0.0118	0.226	mg/kg			J	*#	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6020	3/11/2011	TOT	3050B	DE092	11.6	2	7440-02-0	NICKEL	13.1	J	0.113	0.452	mg/kg			J	E, Q, *#	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6020	3/11/2011	TOT	3050B	DE092	11.6	2	7440-22-4	SILVER	0.0322	J	0.0136	0.113	mg/kg		J	J	Q, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6020	3/11/2011	TOT	3050B	DE092	11.6	2	7440-28-0	THALLIUM	0.329	J	0.0339	0.113	mg/kg			J	Q	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6020	3/11/2011	TOT	3050B	DE092	11.6	2	7440-36-0	ANTIMONY	0.193	J	0.0679	0.226	mg/kg		J	J	Q, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6020	3/11/2011	TOT	3050B	DE092	11.6	2	7440-38-2	Arsenic	5.75	J	0.0905	0.452	mg/kg			J	E, Q	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	6020	3/11/2011	TOT	3050B	DE092	11.6	2	7440-41-7	BERYLLIUM	0.73												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8151A	3/12/2011		3550B	DE092	11.6	1	88-85-7	DINOSEB	2.7	U	0.90	2.7	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8151A	3/12/2011		3550B	DE092	11.6	1	93-65-2	MCPP	280	U	85	280	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8151A	3/12/2011		3550B	DE092	11.6	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8151A	3/12/2011		3550B	DE092	11.6	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8151A	3/12/2011		3550B	DE092	11.6	1	94-74-6	MCPA	280	U	86	280	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8151A	3/12/2011		3550B	DE092	11.6	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8151A	3/12/2011		3550B	DE092	11.6	1	94-82-6	2,4-DB	1.9	U	1.8	1.9	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	25	J	19	370	ug/kg		J	J	Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216873	LL	8270C	3/9/2011		3550B	DE092	11.6	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347407.932	1908196.339
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214516	LL	1613B	3/5/2011		METHOD	DX053	5.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.27	U	0.0192	5.27	ng/kg		JBQ	U	B, Z	MDL	PQL	6347685.802	1907690.37
SL-040-SA5A-SB-9.0-10.0	2/23/2011	N	9	10	ft bgs	SO	5A		6214516	LL	1613B	3/5/2011		METHOD	DX053	5.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.27	U	0.0149	5.27	ng/kg		JBQ	U	B, Z	MDL	PQL	6347685.802	1907690.37
SL-054-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211484	LL	160.3M	3/3/2011		Gen Prep	DX053	14.8	1	MOIST	MOISTURE	14.8		0.50	0.50	%					MDL	PQL	6348102.36	1907835.824
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	1746-01-6	2,3,7,8-TCDD	0.407	J	0.0197	1.13	ng/kg		J	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	19408-74-3	1,2,3,7,8,9-HXCFDD	15.3		0.0595	5.67	ng/kg		B			MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	3268-87-9	OCDD	24200	J	0.199	11.3	ng/kg		EB	J	*#	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	716		0.180	5.67	ng/kg		B			MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	39001-02-0	OCDF	167		0.0359	11.3	ng/kg		B			MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	7.09		0.0598	5.67	ng/kg		B			MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	40321-76-4	1,2,3,7,8-PCDD	3.55	J	0.0580	5.67	ng/kg		J	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	51207-31-9	2,3,7,8-TCDF	0.827	J	0.0770	1.13	ng/kg		JB	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.96	J	0.0472	5.67	ng/kg		JB	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	57117-31-4	2,3,4,7,8-PCDF	1.61	J	0.0372	5.67	ng/kg		JB	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	57117-41-6	2,3,7,8-PCDF	1.3	J	0.0383	5.67	ng/kg		JB	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	1.21	J	0.0390	5.67	ng/kg		JB	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	24		0.0618	5.67	ng/kg		B			MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	60851-34-9	1,2,3,4,6,7,8-HXCDF	1.66	J	0.0393	5.67	ng/kg		JB	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	40.5		0.0395	5.67	ng/kg		B			MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218915	LL	1613B	3/14/2011		METHOD	DX059	11.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	3.59	J	0.0414	5.67	ng/kg		JB	J	Z	MDL	PQL	6348186.944	1908144.923
SL-066-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		62																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218918	LL	1613B	3/15/2011		METHOD	DX059	14.5	1	57117-41-6	1,2,3,7,8-PECDF	5.85	U	0.00538	5.85	ng/kg	JBQ	U		B, Z	MDL	PQL	6348187.046	1908195.326	
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218918	LL	1613B	3/15/2011		METHOD	DX059	14.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.734	J	0.0125	5.85	ng/kg	JB	J		Z	MDL	PQL	6348187.046	1908195.326	
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218918	LL	1613B	3/15/2011		METHOD	DX059	14.5	1	57653-85-7	1,2,3,6,7,8-HXCDD	2.52	J	0.0200	5.85	ng/kg	JB	J		Z	MDL	PQL	6348187.046	1908195.326	
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218918	LL	1613B	3/15/2011		METHOD	DX059	14.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.85	U	0.0127	5.85	ng/kg	JBQ	U		B, Z	MDL	PQL	6348187.046	1908195.326	
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218918	LL	1613B	3/15/2011		METHOD	DX059	14.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.85	U	0.0122	5.85	ng/kg	JB	U		B, Z	MDL	PQL	6348187.046	1908195.326	
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218918	LL	1613B	3/15/2011		METHOD	DX059	14.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.85	U	0.0146	5.85	ng/kg	JB	U		B, Z	MDL	PQL	6348187.046	1908195.326	
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218918	LL	1613B	3/15/2011		METHOD	DX059	14.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.85	U	0.0154	5.85	ng/kg	JBQ	U		B, Z	MDL	PQL	6348187.046	1908195.326	
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220807	LL	1613B	3/25/2011		METHOD	DX060	18.8	1	51207-31-2	2,3,7,8-TCDF	5.92		0.0821	1.23	ng/kg				Z	MDL	PQL	6347694.92	1907180.641	
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220807	LL	1613B	3/18/2011		METHOD	DX060	18.8	1	1746-01-6	2,3,7,8-TCDD	3.02		0.110	1.23	ng/kg		B			MDL	PQL	6347694.92	1907180.641	
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220807	LL	1613B	3/18/2011		METHOD	DX060	18.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	41.7		0.215	6.16	ng/kg		B			MDL	PQL	6347694.92	1907180.641	
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220807	LL	1613B	3/18/2011		METHOD	DX060	18.8	1	3268-87-9	OCDD	26400	J	0.364	12.3	ng/kg		EB	J		*#	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220807	LL	1613B	3/18/2011		METHOD	DX060	18.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	2370		0.342	6.16	ng/kg		B			MDL	PQL	6347694.92	1907180.641	
SL-042-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220807	LL	1613B	3/18/2011		METHOD	DX060	18.8	1	39001-02-0	OCDF	910		0.122	12.3	ng/kg		B			MDL	PQL	6347694.92	1907180.641	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8315A	2/25/2011		METHOD	DE087	10.2	1	50-00-0	FORMALDEHYDE	2200	U	890	2200	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	121-82-4	RDX	130	U	56	130	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	2691-41-0	HMX	330	U	110	330	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	479-45-8	Tetryl	130	U	68	130	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	55-63-0	Nitroglycerin	2700	U	890	2700	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	89	270	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	89	270	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	78-11-5	PETN	2700	U	890	2700	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	88-72-2	2-NITROTOLUENE	130	U	89	130	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8330A	3/5/2011		8330	DE087	10.2	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	9012B	3/1/2011		METHOD	DE087	10.2	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg		U			MDL	PQL	6347565.203	1907593.577	
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A																										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8015M	2/24/2011		METHOD	DE087	7	1	111-46-6	DIETHYLENE GLYCOL	13	U	5.4	13	mg/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8015M	2/24/2011		METHOD	DE087	7	1	57-55-6	Propylene glycol	13	U	5.4	13	mg/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8015M	2/24/2011		3550B	DE087	7	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.43	1.3	mg/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8015M	2/24/2011		3550B	DE087	7	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.43	1.3	mg/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8015M	2/24/2011		3550B	DE087	7	1	PHCC21C30	EFH (C21-C30)	1.5		0.43	1.3	mg/kg					MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8015M	2/24/2011		3550B	DE087	7	1	PHCC30C40	EFH (C30-C40)	5.1		0.43	1.3	mg/kg					MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8015M	2/24/2011		3550B	DE087	7	1	PHCC8C11	EFH (C8-C11)	0.59	J	0.43	1.3	mg/kg		J	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8015M	3/2/2011		5035	DE087	7	21.11	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8082	3/10/2011		3550B	DE087	7	1	11096-82-9	Aroclor 1260	1.8	U	0.42	1.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8082	3/10/2011		3550B	DE087	7	1	11097-69-1	Aroclor 1254	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8082	3/10/2011		3550B	DE087	7	1	11100-14-4	Aroclor 1268	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8082	3/10/2011		3550B	DE087	7	1	11104-28-2	Aroclor 1221	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8082	3/10/2011		3550B	DE087	7	1	11126-42-4	Aroclor 5460	3.5	U	1.1	3.5	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8082	3/10/2011		3550B	DE087	7	1	11141-16-9	Aroclor 1232	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8082	3/10/2011		3550B	DE087	7	1	12642-23-8	Aroclor 5442	3.5	U	1.1	3.5	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8082	3/10/2011		3550B	DE087	7	1	12672-29-6	Aroclor 1248	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8082	3/10/2011		3550B	DE087	7	1	12674-11-2	Aroclor 1016	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8082	3/10/2011		3550B	DE087	7	1	87324-23-9	Aroclor 1262	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8082	3/10/2011		3550B	DE087	7	1	53469-21-9	Aroclor 1242	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8082	3/10/2011		3550B	DE087	7	1	63496-31-1	Aroclor 5432	3.5	U	1.1	3.5	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	100-41-4	ETHYLBENZENE	3.6	U	0.05	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	100-42-5	STYRENE	3.6	U	0.09	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	10061-01-9	CIS-1,3-DICHLOROPROPENE	3.6	U	0.14	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.6	U	0.15	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	103-65-1	N-PROPYLBENZENE	3.6	U	0.06	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	104-51-8	N-BUTYLBENZENE	3.6	U	0.11	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	106-43-4	4-CHLOROTOLUENE	3.6	U	0.12	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	106-46-7	1,4-DICHLOROEBENZENE	3.6	U	0.14	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	106-93-4	1,2-Dibromomethane (EDB)	3.6	U	0.15	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	107-06-2	1,2-DICHLOROETHANE	3.6	U	0.13	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.1	U	0.35	7.1	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	108-67-8	1,3,5-TRIMETHYLBENZENE	3.6	U	0.09	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	108-86-1	BROMOBENZENE	3.6	U	0.12	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	108-88-3	TOLUENE	0.08	J	0.07	3.6	ug/kg		J	J	Z	MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	108-90-7	Chlorobenzene	3.6	U	0.1	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	110-75-8	2-CHLOROETHYL VINYL ETHER	3.6	U	0.27	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	120-82-1	1,2,4-TRICHLOROEBENZENE	3.6	U	0.16	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	124-48-1	DIBROMOCHLOROMETHANE	3.6	U	0.18	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	127-18-4	TETRACHLOROETHENE	3.6	U	0.18	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	135-98-8	SEC-BUTYLBENZENE	3.6	U	0.05	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	142-28-9	1,3-DICHLOROPROPANE	3.6	U	0.07	3.6	ug/kg		U			MDL	PQL	6347600.041	1907587.906
SL-029-SA5A-SB-3.0-4.0	2/21/2011	N	3	4	ft bgs	SO	5A		6211477	LL	8260B	2/25/2011		5035	DE087	7	0.83	156-59-2	CIS-1,2-DICHLOROETHENE	3.6	U	0.17	3.6	ug/kg		U			MDL	PQL	63	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	89638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	8270C	3/5/2011		3550B	DE087	14.8	1	95-57-8	2-CHL													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6010B	3/2/2011	TOT	3050B	DE087	14.7	1	7440-70-2	CALCIUM	2800		7.12	23.2	mg/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6010B	3/2/2011	TOT	3050B	DE087	14.7	1	7723-14-0	PHOSPHORUS	535		0.650	11.6	mg/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/7/2011	TOT	3050B	DE087	14.7	2	7440-48-4	COBALT	6.74		0.0232	0.116	mg/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7782-49-2	SELENIUM	0.158	J	0.0464	0.464	mg/kg		J	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7439-98-7	MOLYBDENUM	0.757	J	0.0580	0.116	mg/kg			J	E	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7440-39-3	BARIIUM	109		0.125	0.464	mg/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7439-92-1	LEAD	14.8	J	0.0121	0.232	mg/kg			J	E, Q	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7440-02-0	NICKEL	18.4	J	0.116	0.464	mg/kg			J	*	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7440-22-4	SILVER	0.0772	J	0.0139	0.116	mg/kg		J	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7440-28-0	THALLIUM	0.291		0.0348	0.116	mg/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7440-36-0	ANTIMONY	0.115	J	0.0696	0.232	mg/kg		J	J	Q, Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7440-38-2	Arsenic	6.66	J	0.0929	0.464	mg/kg			J	E, Q	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7440-41-7	BERYLLIUM	0.686		0.0186	0.116	mg/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7440-43-9	CADMIUM	0.218		0.0464	0.116	mg/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7440-47-3	CHROMIUM	25.4		0.139	0.464	mg/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7440-50-8	COPPER	12.5	J	0.0766	0.464	mg/kg			J	*	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7440-62-2	VANADIUM	41.1	J	0.0255	0.116	mg/kg			J	E, Q	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6020	3/5/2011	TOT	3050B	DE087	14.7	2	7440-66-6	ZINC	72.2		0.650	3.48	mg/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	6850	3/2/2011		METHOD	DE087	14.7	1	14797-73-0	PERCHLORATE	5.9	U	2.5	5.9	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	7199	2/28/2011		3060A	DE087	14.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.63	J	0.23	1.2	mg/kg		J	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	7471A	2/24/2011	TOT	METHOD	DE087	14.7	1	7439-97-6	Mercury	0.0138	J	0.0033	0.117	mg/kg		J	J	Z	MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	2385-85-5	MIREX	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	319-84-6	ALPHA-BHC	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	83213-65-9	ENDOSULFAN II	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	50-29-3	4,4'-DDT	0.7		0.077	0.40	ug/kg					MDL	PQL	6348472.509	1907912.006
SL-063-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211472	LL	8081A	3/4/2011		3550B	DE087	14.7	1	53494-70-8	ENDRIN KETONE	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6348472.509	1907912.006
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/2/2011		3550B	DE126	12.5	1	118-74-1	HEXACHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	120-82-1	1,2,4-TRICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	541-73-1	1,3-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126</																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C SIM	4/22/2011		3550B	DE126	12.5	1	85-68-7	Butylbenzylphthalate	21	U	6.8	21	ug/kg		U			MDL	PQL	6348362.014	1907866.502	
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C SIM	4/22/2011		3550B	DE126	12.5	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502	
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C SIM	4/22/2011		3550B	DE126	12.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502	
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C SIM	4/22/2011		3550B	DE126	12.5	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502	
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C SIM	4/22/2011		3550B	DE126	12.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502	
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	9045M	4/20/2011		Gen Prep	DE126	12.5	1	pH	PH	6.39		0.0100	0.0100	pH unit					MDL	PQL	6348362.014	1907866.502	
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	ASTM D1498	4/20/2011		Gen Prep	DE126	12.5	1	REDOX	Oxidation Reduction Potential	410		10.0	10.0	mv					MDL	PQL	6348362.014	1907866.502	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL		4/28/2011		METHOD	DE128	9	1	16984-48-8	FLUORIDE	1.1	J	0.88	1.1	mg/kg			J	Q	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	314.0	4/29/2011		METHOD	DE128	9	1	14797-73-0	PERCHLORATE	33	U	9.9	33.0	ug/kg		U			MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7429-90-5	ALUMINUM	15600	J	5.42	21.5	mg/kg			J	E	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7439-89-6	IRON	21100	J	5.07	21.5	mg/kg			J	E	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7439-93-2	LITHIUM	25.5	J	0.24	2.2	mg/kg			J	Q	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7439-95-4	MAGNESIUM	4690	J	2.74	10.8	mg/kg			J	E	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7439-96-5	MANGANESE	261		0.0840	0.539	mg/kg					MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7440-09-7	POTASSIUM	2980	J	19.4	53.9	mg/kg			J	Q	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7440-23-5	SODIUM	79.9	J	40.2	108	mg/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7440-24-6	STRONTIUM	17.8		0.0668	0.539	mg/kg					MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg		J	U	B	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7440-32-6	TITANIUM	1010		0.409	1.08	mg/kg					MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7440-42-8	BORON	2.4	J	0.959	5.39	mg/kg		J	J	FD, Z	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7440-67-7	Zirconium	1.28	J	0.905	5.39	mg/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7440-70-2	CALCIUM	2350	J	6.60	21.5	mg/kg			J	E	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6010B	4/27/2011	TOT	3050B	DE128	9	1	7723-14-0	PHOSPHORUS	368	J	0.603	10.8	mg/kg			J	Q	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7782-49-2	SELENIUM	0.152	J	0.0440	0.440	mg/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7439-98-7	MOLYBDENUM	0.469		0.0549	0.110	mg/kg					MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7440-39-3	BARIUM	99	J	0.119	0.440	mg/kg				J	E	MDL	PQL	6348231.348	1907854.015
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7439-92-1	LEAD	6.18	J	0.0114	0.220	mg/kg			J	Q, E	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7440-02-0	NICKEL	16.2	J	0.110	0.440	mg/kg			J	Q, E	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7440-22-4	SILVER	0.0289	J	0.0132	0.110	mg/kg		J	J	FD, Z	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7440-28-0	THALLIUM	0.263	J	0.0330	0.110	mg/kg			J	Q	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7440-36-0	ANTIMONY	0.0723	J	0.0659	0.220	mg/kg		J	J	FD, Q, Z	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7440-38-2	Arsenic	5.46	J	0.0879	0.440	mg/kg			J	E, Q	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7440-41-7	BERYLLIUM	0.661	J	0.0176	0.110	mg/kg			J	Q, E	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7440-43-9	CADMIUM	0.102	J	0.0440	0.110	mg/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7440-47-3	CHROMIUM	21.1	J	0.132	0.440	mg/kg			J	Q, E	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7440-48-4	COBALT	7.02		0.0220	0.110	mg/kg					MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7440-50-8	COPPER	12.5	J	0.0725	0.440	mg/kg			J	E, Q	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7440-62-2	VANADIUM	36.4	J	0.0242	0.110	mg/kg			J	Q, E	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	6020	4/26/2011	TOT	3050B	DE128	9	2	7440-66-6	ZINC	58.7	J	0.615	3.30	mg/kg			J	E	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	7199	5/2/2011		3060A	DE128	9	1	18540-29-9	HEXAVALENT CHROMIUM	0.52	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	7471A	4/26/2011	TOT	METHOD	DE128	9	1	7439-97-6	Mercury	0.103	U	0.0030	0.103	mg/kg		U			MDL	PQL	6348231.348	1907854.015	
SL-058-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259085	LL	8082	4/21/2011		3550B	DE128	9	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg					MDL	PQL	6348231.348	1907854.015	
SL																																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	6020	5/18/2011	TOT	3050B	DE151	12.2	2	7440-36-0	ANTIMONY	0.312	J	0.0677	0.226	mg/kg			J	Q	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	6020	5/18/2011	TOT	3050B	DE151	12.2	2	7440-38-2	Arsenic	9.05	J	0.0902	0.451	mg/kg			J	*#	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	6020	5/18/2011	TOT	3050B	DE151	12.2	2	7440-41-7	BERYLLIUM	1.11	J	0.0180	0.113	mg/kg			J	Q	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	6020	5/18/2011	TOT	3050B	DE151	12.2	2	7440-43-9	CADMIUM	0.0923	J	0.0451	0.113	mg/kg		J	J	Z	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	6020	5/18/2011	TOT	3050B	DE151	12.2	2	7440-47-3	CHROMIUM	28.3	J	0.135	0.451	mg/kg			J	Q	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	6020	5/18/2011	TOT	3050B	DE151	12.2	2	7440-48-1	COBALT	9.21	J	0.0226	0.113	mg/kg			J	E, Q	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	6020	5/18/2011	TOT	3050B	DE151	12.2	2	7440-50-8	COPPER	11.1	J	0.0744	0.451	mg/kg			J	E	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	6020	5/18/2011	TOT	3050B	DE151	12.2	2	7440-62-2	VANADIUM	55.1		0.0248	0.113	mg/kg					MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	7199	5/23/2011		3060A	DE151	12.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.58	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	7471A	5/18/2011	TOT	METHOD	DE151	12.2	1	7439-97-6	Mercury	0.11	U	0.0032	0.110	mg/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8082	5/25/2011		3550B	DE151	12.2	1	11096-82-5	Aroclor 1260	1.9	UJ	0.44	1.9	ug/kg		U	UJ	FD	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8082	5/25/2011		3550B	DE151	12.2	1	11097-69-1	Aroclor 1254	3.2	J	0.37	1.9	ug/kg			J	FD	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8082	5/25/2011		3550B	DE151	12.2	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8082	5/25/2011		3550B	DE151	12.2	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8082	5/25/2011		3550B	DE151	12.2	1	11126-42-4	Aroclor 5460	1.5	J	1.1	3.7	ug/kg		J	J	L, Z	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8082	5/25/2011		3550B	DE151	12.2	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8082	5/25/2011		3550B	DE151	12.2	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8082	5/25/2011		3550B	DE151	12.2	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8082	5/25/2011		3550B	DE151	12.2	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8082	5/25/2011		3550B	DE151	12.2	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8082	5/25/2011		3550B	DE151	12.2	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8082	5/25/2011		3550B	DE151	12.2	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	103-65-1	N-PROPYLBENZENE	4.3	U	0.08	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	107-06-2	1,2-DICHLOROETHANE	4.3	U	0.16	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.5	U	0.42	8.5	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	108-67-8	1,3,5-TRIMETHYLBENZENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	108-88-3	TOLUENE	0.12	J	0.09	4.3	ug/kg		J	J	Z	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	120-82-1	1,2,4-TRICHLOROBENZENE	4.3	U	0.19	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	127-18-4	TETRACHLOROETHENE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	63	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B	5/20/2011		5035	DE151	12.2	0.94	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8260B SIM	5/18/2011		5035	DE151	12.2	21.66	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	51-28-5	2,4-DINITROPHENOL	1100	UJ	380	1100	ug/kg		U	UJ	Q, L	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	UJ	190	560	ug/kg		U	UJ	L	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	8270C	5/24/2011		3550B	DE151	12.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	6020	3/11/2011	TOT	3050B	DE092	13.8	2	7440-41-7	BERYLLIUM	0.811	J	0.0184	0.115	mg/kg			J	Q	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	6020	3/11/2011	TOT	3050B	DE092	13.8	2	7440-43-9	CADMIUM	0.301	J	0.0459	0.115	mg/kg			J	Q	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	6020	3/11/2011	TOT	3050B	DE092	13.8	2	7440-47-3	CHROMIUM	25.5	J	0.138	0.459	mg/kg			J	E, Q, * #	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	6020	3/11/2011	TOT	3050B	DE092	13.8	2	7440-48-4	COBALT	7.12	J	0.0230	0.115	mg/kg			J	E, * #	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	6020	3/11/2011	TOT	3050B	DE092	13.8	2	7440-50-8	COPPER	12.6	J	0.0758	0.459	mg/kg			J	E, Q, * #	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	6020	3/11/2011	TOT	3050B	DE092	13.8	2	7440-62-2	VANADIUM	48.6	J	0.0253	0.115	mg/kg			J	E, Q, * #	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	6020	3/11/2011	TOT	3050B	DE092	13.8	2	7440-66-6	ZINC	103	J	0.643	3.45	mg/kg			J	E, * #	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	6850	3/2/2011		METHOD	DE092	13.8	1	14797-73-0	PERCHLORATE	5.8	U	2.4	5.8	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	7199	3/4/2011			DE092	13.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.28	J	0.23	1.2	mg/kg		J	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	7471A	3/8/2011	TOT	METHOD	DE092	13.8	1	7439-97-6	Mercury	0.112	U	0.0032	0.112	mg/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	2385-85-5	MIREX	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	83213-65-9	ENDOSULFAN II	0.39	U	0.11	0.39	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	50-29-3	4,4'-DDT	0.46	U	0.46	0.46	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	53494-70-5	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	57-74-9	Chlordane	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	60-57-1	DIELDRIN	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	72-54-8	4,4'-DDD	0.39	U	0.12	0.39	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	72-55-9	4,4'-DDE	0.39	U	0.093	0.39	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.14	0.39	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8081A	3/13/2011			DE092	13.8	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8082	3/11/2011			DE092	13.8	1	11096-82-5	Aroclor 1260	1.7	J	0.45	2.0	ug/kg		J	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8082	3/11/2011			DE092	13.8	1	11097-69-1	Aroclor 1254	2.1		0.38	2.0	ug/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8082	3/11/2011			DE092	13.8	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8082	3/11/2011			DE092	13.8	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8082	3/11/2011			DE092	13.8	1	11126-42-4	Aroclor 5460	3.1	J	1.2	3.8	ug/kg		J	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8082	3/11/2011			DE092	13.8	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8082	3/11/2011			DE092	13.8	1	12642-23-8	Aroclor 5442	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8082	3/11/2011			DE092	13.8	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8082	3/11/2011			DE092	13.8	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8082	3/11/2011			DE092	13.8	1	87324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8082	3/11/2011			DE092	13.8	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C	3/9/2011		3550B	DE092	13.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C	3/9/2011		3550B	DE092	13.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C	3/9/2011		3550B	DE092	13.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C	3/9/2011		3550B	DE092	13.8	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C	3/9/2011		3550B	DE092	13.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C	3/9/2011		3550B	DE092	13.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C	3/9/2011		3550B	DE092	13.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C	3/9/2011		3550B	DE092	13.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C	3/9/2011		3550B	DE092	13.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C	3/9/2011		3550B	DE092	13.8	1	92-87-5	BENZIDINE	3900	U	1300	3900	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C	3/9/2011		3550B	DE092	13.8	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216871	LL	8270C	3/9/2011		3550B	DE092	13.8	1	95-50-1	1,2-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8082	3/11/2011		3550B	DE093	12.7	1	11096-82-5	Aroclor 1260	1.9	U	0.45	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8082	3/11/2011		3550B	DE093	12.7	1	11097-69-1	Aroclor 1254	0.88	J	0.38	1.9	ug/kg		J	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8082	3/11/2011		3550B	DE093	12.7	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8082	3/11/2011		3550B	DE093	12.7	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8082	3/11/2011		3550B	DE093	12.7	1	11126-42-4	Aroclor 5460	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8082	3/11/2011		3550B	DE093	12.7	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8082	3/11/2011		3550B	DE093	12.7	1	12642-23-8	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8082	3/11/2011		3550B	DE093	12.7	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8082	3/11/2011		3550B	DE093	12.7	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8082	3/11/2011		3550B	DE093	12.7	1	37324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8082	3/11/2011		3550B	DE093	12.7	1	53469-21-5	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8082	3/11/2011		3550B	DE093	12.7	1	63496-31-1	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8151A	3/12/2011		3550B	DE093	12.7	1	120-36-5	DICHLOROPROP	1.9	U	0.92	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8151A	3/12/2011		3550B	DE093	12.7	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8151A	3/12/2011		3550B	DE093	12.7	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8151A	3/12/2011		3550B	DE093	12.7	1	88-85-7	DINOSEB	2.7	U	0.92	2.7	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8151A	3/12/2011		3550B	DE093	12.7	1	93-65-2	MCPP	290	U	86	290	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8151A	3/12/2011		3550B	DE093	12.7	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.086	0.19	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8151A	3/12/2011		3550B	DE093	12.7	1	93-76-5	2,4,5-T	0.19	U	0.094	0.19	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8151A	3/12/2011		3550B	DE093	12.7	1	94-74-6	MCPA	290	U	87	290	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8151A	3/12/2011		3550B	DE093	12.7	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8151A	3/12/2011		3550B	DE093	12.7	1	94-82-6	2,4-DB	1.9	U	1.0	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C	3/14/2011		3550B	DE093	12.7	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C	3/14/2011		3550B	DE093	12.7	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C	3/14/2011		3550B	DE093	12.7	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C	3/14/2011		3550B	DE093	12.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C	3/14/2011		3550B	DE093	12.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C	3/14/2011		3550B	DE093	12.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C	3/14/2011		3550B	DE093	12.7	1	106-46-7	1,4-DICHLOROENZ													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.6	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	207-08-9	FLUORO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8270C SIM	3/17/2011		3550B	DE093	12.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	9045M	3/2/2011		Gen Prep	DE093	12.7	1	pH	PH	6.9		0.0100	0.0100	pH unit					MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	ASTM D1498	3/2/2011		Gen Prep	DE093	12.7	1	REDOX	Oxidation Reduction Potential	421		10.0	10.0	mv					MDL	PQL	6347946.124	1908027.229
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	160.3M	3/8/2011		Gen Prep	DE093	16.2	1	MOIST	MOISTURE	16.2		0.50	0.50	%					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	300.0	3/15/2011		METHOD	DE093	16.2	1	16984-48-6	FLUORIDE	1.3	J	0.95	1.2	mg/kg			J	Q	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	314.0	3/10/2011		METHOD	DE093	16.2	1	14797-73-0	PERCHLORATE	35.8	U	10.7	35.8	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7429-90-5	ALUMINUM	15700		5.77	22.9	mg/kg					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7439-89-6	IRON	23000		5.40	22.9	mg/kg					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7439-93-2	LITHIUM	20.9		0.25	2.3	mg/kg					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7439-95-4	MAGNESIUM	4910		2.91	11.5	mg/kg					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7439-96-5	MANGANESE	334		0.0895	0.574	mg/kg					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7440-09-7	POTASSIUM	3790	J	20.7	57.4	mg/kg			J	Q	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7440-23-5	SODIUM	103	J	42.8	115	mg/kg		J	J	Z	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7440-24-6	STRONTIUM	27.2		0.0711	0.574	mg/kg					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg		J	U	B, Z	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7440-32-6	TITANIUM	1220		0.436	1.15	mg/kg					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7440-42-8	BORON	9.52		1.02	5.74	mg/kg					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7440-67-7	Zirconium	1.64	J	0.964	5.74	mg/kg		J	J	Z	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7440-70-2	CALCIUM	5170		7.03	22.9	mg/kg					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6010B	3/11/2011	TOT	3050B	DE093	16.2	1	7723-14-0	PHOSPHORUS	637		0.643	11.5	mg/kg					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6020	3/11/2011	TOT	3050B	DE093	16.2	2	7439-92-1	LEAD	59.7	J	0.0120	0.232	mg/kg			J	Q, *#	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	6020	3/11/2011	TOT	3050B	DE093	16.2	2	7440-02-0	NICKEL	18.5												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	6020	3/12/2011	TOT	3050B	DE094	10.5	2	7440-50-8	COPPER	23.3	J	0.0716	0.434	mg/kg			J	E, Q	MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	6020	3/12/2011	TOT	3050B	DE094	10.5	2	7440-62-2	VANADIUM	60.8	J	0.0239	0.108	mg/kg			J	E, Q, *#	MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	6020	3/12/2011	TOT	3050B	DE094	10.5	2	7440-66-6	ZINC	99.6	J	0.607	3.25	mg/kg			J	E, *#	MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	6020	3/16/2011	TOT	3050B	DE094	10.5	2	7440-43-9	CADMIUM	0.14	J	0.0434	0.108	mg/kg			J	Q	MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	6020	3/12/2011	TOT	3050B	DE094	10.5	2	7782-49-2	SELENIUM	0.2	J	0.0434	0.434	mg/kg		J	J	Z	MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	6020	3/16/2011	TOT	3050B	DE094	10.5	2	7439-98-7	MOLYBDENUM	0.566		0.0542	0.108	mg/kg					MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	6020	3/12/2011	TOT	3050B	DE094	10.5	2	7440-39-3	BARIUM	152	J	0.117	0.434	mg/kg			J	E, *#	MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	6850	3/15/2011		METHOD	DE094	10.5	1	14797-73-0	PERCHLORATE	5.6	U	2.3	5.6	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	7199	3/9/2011			DE094	10.5	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	7471A	3/11/2011	TOT	METHOD	DE094	10.5	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	2385-85-5	MIREX	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	319-85-7	BETA-BHC	0.24		0.067	0.19	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	319-86-8	DELTA-BHC	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	83213-65-9	ENDOSULFAN II	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	50-29-3	4,4'-DDT	0.8		0.074	0.38	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	53494-70-5	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	57-74-9	Chlordane	3.8	U	0.89	3.8	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	60-57-1	DIELDRIN	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	72-55-9	4,4'-DDE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8081A	3/18/2011			DE094	10.5	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8082	3/16/2011			DE094	10.5	1	11096-62-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8082	3/16/2011			DE094	10.5	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8082	3/16/2011			DE094	10.5	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8082	3/16/2011			DE094	10.5	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8082	3/16/2011			DE094	10.5	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8082	3/16/2011			DE094	10.5	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8082	3/16/2011			DE094	10.5	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8082	3/16/2011			DE094	10.5	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8082	3/16/2011			DE094	10.5	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8082	3/16/2011			DE094	10.5	1	2051-24-3	Decachlorobiphenyl	2	J			ug/kg			J	S					MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8082	3/16/2011			DE094	10.5	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348204.948	1908205.026				
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N</																																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	95-50-1	1,2-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C	3/15/2011		3550B	DE094	10.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	95-50-1	1,2-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C	3/5/2011		3550B	DE087	10.2	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	117-84-0	Di-n-octylphthalate	11	J	6.7	20	ug/kg		J	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8270C SIM	3/1/2011		3550B	DE087	10.2																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-39-3	BARIUM	110		0.124	0.460	mg/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7439-92-1	LEAD	12.7	J	0.0120	0.230	mg/kg			J	E, Q	MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-02-0	NICKEL	17.6	J	0.115	0.460	mg/kg			J	*#	MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-22-4	SILVER	0.0667	J	0.0138	0.115	mg/kg		J	J	Z	MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-28-0	THALLIUM	0.305		0.0345	0.115	mg/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-36-0	ANTIMONY	0.157	J	0.0690	0.230	mg/kg		J	J	Q, Z	MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-38-2	Arsenic	6.52	J	0.0921	0.460	mg/kg			J	E, Q	MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-41-7	BERYLLIUM	0.696		0.0184	0.115	mg/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-43-9	CADMIUM	0.208		0.0460	0.115	mg/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-47-3	CHROMIUM	26.3		0.138	0.460	mg/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-50-8	COPPER	12.6	J	0.0759	0.460	mg/kg			J	*#	MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-62-2	VANADIUM	41.4	J	0.0253	0.115	mg/kg			J	E, Q	MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-66-6	ZINC	80.7		0.644	3.45	mg/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	7199	2/28/2011		3060A	DE087	14.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.43	J	0.23	1.2	mg/kg		J	J	Z	MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	7471A	2/24/2011	TOT	METHOD	DE087	14.8	1	7439-97-6	Mercury	0.0094	J	0.0033	0.115	mg/kg		J	J	Z	MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	2385-85-5	MIREX	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	319-84-6	ALPHA-BHC	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	33213-65-9	ENDOSULFAN II	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	50-29-3	4,4'-DDT	0.45		0.077	0.40	ug/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	53494-70-5	ENDRIN KETONE	0.11	J	0.077	0.40	ug/kg		J	J	Z	MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	57-74-9	Chlordane	4	U	0.94	4.0	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	60-57-1	DIELDRIN	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	72-20-8	ENDRIN	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	72-43-5	METHOXYCHLOR	1.9	U	0.40	1.9	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	72-54-8	4,4'-DDD	0.4	U	0.077	0.40	ug/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	72-55-9	4,4'-DDE	0.38	J	0.077	0.40	ug/kg			J	Z	MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	7421-93-4	ENDRIN ALDEHYDE	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8081A	3/4/2011		3550B	DE087	14.8	1	959-98-8	ENDOSULFAN I	0.19	U	0.052	0.19	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8082	3/8/2011		3550B	DE087	14.8	1	11096-82-5	Aroclor 1260	2.5		0.46	2.0	ug/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8082	3/8/2011		3550B	DE087	14.8	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8082	3/8/2011		3550B	DE087	14.8	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8082	3/8/2011		3550B	DE087	14.8	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8082	3/8/2011		3550B	DE087	14.8	1	11126-42-4	Aroclor 5460	4.9		1.2	3.9	ug/kg					MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8082	3/8/2011		3550B	DE087	14.8	1	1114														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	91-94-1	3,3'-DICHLORO BENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-057-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211466	LL	8270C	3/5/2011		3550B	DE087	14.8	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348244.582	1907873.392
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8151A	3/6/2011		3550B	DE087	14.9	1	93-65-2	MCPP	290	U	92	290	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8151A	3/6/2011		3550B	DE087	14.9	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.088	0.20	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8151A	3/6/2011		3550B	DE087	14.9	1	93-76-5	2,4,5-T	0.2	U	0.096	0.20	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8151A	3/6/2011		3550B	DE087	14.9	1	94-74-6	MCPA	290	U	89	290	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8151A	3/6/2011		3550B	DE087	14.9	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8151A	3/6/2011		3550B	DE087	14.9	1	94-82-6	2,4-DB	2.5	U	2.5	2.5	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	100-01-6	4-NITROANILINE	200	U	78	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	106-46-7	1,4-DICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	106-47-8	4-CHLOROANILINE	200	U	78	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	130	J	20	390	ug/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	118-74-1	HEXACHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	120-82-1	1,2,4-TRICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C	3/5/2011		3550B	DE087	14.9	1	51-28-5	2,4-DINITROPHENOL	1200	U											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C SIM	3/1/2011		3550B	DE087	14.9	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C SIM	3/1/2011		3550B	DE087	14.9	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C SIM	3/1/2011		3550B	DE087	14.9	1	85-01-8	PHENANTHRENE	7.3		0.78	2.0	ug/kg					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C SIM	3/1/2011		3550B	DE087	14.9	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C SIM	3/1/2011		3550B	DE087	14.9	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C SIM	3/1/2011		3550B	DE087	14.9	1	91-20-3	NAPHTHALENE	1	J	0.78	2.0	ug/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8270C SIM	3/1/2011		3550B	DE087	14.9	1	91-57-6	2-METHYLNAPHTHALENE	0.82	J	0.78	2.0	ug/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	9045M	2/23/2011		Gen Prep	DE087	14.9	1	pH	PH	6.65		0.0100	0.0100	pH unit					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	ASTM D1498	2/23/2011		Gen Prep	DE087	14.9	1	REDOX	Oxidation Reduction Potential	411		10.0	10.0	mv					MDL	PQL	6348362.014	1907866.502
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	300.0	3/2/2011		METHOD	DE087	14.8	1	16984-48-6	FLUORIDE	1.1	J	0.94	1.2	mg/kg			J	Q, Z	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	314.0	3/2/2011		METHOD	DE087	14.8	1	14797-73-0	PERCHLORATE	35.2	U	10.6	35.2	ug/kg		U			MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7429-90-5	ALUMINUM	19300		5.73	22.8	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7439-89-6	IRON	27100		5.37	22.8	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7439-93-2	LITHIUM	34.2		0.25	2.3	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7439-95-4	MAGNESIUM	6330		2.89	11.4	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7439-96-5	MANGANESE	344		0.0889	0.570	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7440-09-7	POTASSIUM	3270	J	20.5	57.0	mg/kg			J	Q	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7440-23-5	SODIUM	91.1	J	42.5	114	mg/kg		J	J	Z	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7440-24-6	STRONTIUM	21.7		0.0707	0.570	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg		J	U	B	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7440-32-6	TITANIUM	1260		0.433	1.14	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7440-42-8	BORON	1.53	J	1.01	5.70	mg/kg		J	J	Z	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7440-67-7	Zirconium	1.32	J	0.957	5.70	mg/kg		J	J	Z	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7440-70-2	CALCIUM	3510		6.99	22.8	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6010B	3/2/2011	TOT	3050B	DE087	14.8	1	7723-14-0	PHOSPHORUS	475		0.638	11.4	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/7/2011	TOT	3050B	DE087	14.8	2	7440-48-4	COBALT	8.23		0.0228	0.114	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7782-49-2	SELENIUM	0.247	J	0.0456	0.456	mg/kg		J	J	Z	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7439-98-7	MOLYBDENUM	0.591	J	0.0570	0.114	mg/kg			J	E	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-39-3	BARIIUM	106		0.123	0.456	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7439-92-1	LEAD	13	J	0.0119	0.228	mg/kg			J	E, Q	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-02-0	NICKEL	20.6	J	0.114	0.456	mg/kg			J	*#	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-22-4	SILVER	0.0599	J	0.0137	0.114	mg/kg		J	J	Z	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-28-0	THALLIUM	0.329		0.0342	0.114	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-36-0	ANTIMONY	0.16	J	0.0684	0.228	mg/kg		J	J	Q, Z	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-38-2	Arsenic	7.41	J	0.0912	0.456	mg/kg			J	E, Q	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-41-7	BERYLLIUM	0.81		0.0182	0.114	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-43-9	CADMIUM	0.18		0.0456	0.114	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-47-3	CHROMIUM	30		0.137	0.456	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-50-8	COPPER	15.2	J	0.0752	0.456	mg/kg			J	*#	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-62-2	VANADIUM	45.8	J	0.0251	0.114	mg/kg			J	E, Q	MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	6020	3/5/2011	TOT	3050B	DE087	14.8	2	7440-66-6	ZINC	75.3		0.638	3.42	mg/kg					MDL	PQL	6348444.043	1907940.349
SL-062-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211471	LL	7199	2/28/2011	TOT	3060A	DE087	14.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.53	J	0.23	1.2									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6010B	4/26/2011	TOT	3050B	DE126	12.5	1	7439-95-4	MAGNESIUM	5540		2.90	11.4	mg/kg					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6010B	4/26/2011	TOT	3050B	DE126	12.5	1	7439-96-5	MANGANESE	250		0.0891	0.571	mg/kg					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6010B	4/26/2011	TOT	3050B	DE126	12.5	1	7440-09-7	POTASSIUM	2670		20.6	57.1	mg/kg					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6010B	4/26/2011	TOT	3050B	DE126	12.5	1	7440-23-5	SODIUM	113	J	42.6	114	mg/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6010B	4/26/2011	TOT	3050B	DE126	12.5	1	7440-24-7	STRONTIUM	21.1		0.0709	0.571	mg/kg					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6010B	4/26/2011	TOT	3050B	DE126	12.5	1	7440-67-7	Zirconium	3.33	J	0.960	5.71	mg/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6010B	4/26/2011	TOT	3050B	DE126	12.5	1	7440-70-2	CALCIUM	2510		7.01	22.9	mg/kg					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6010B	4/26/2011	TOT	3050B	DE126	12.5	1	7723-14-0	PHOSPHORUS	324		0.640	11.4	mg/kg					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6010B	4/27/2011	TOT	3050B	DE126	12.5	1	7439-93-2	LITHIUM	32.7		0.25	2.3	mg/kg					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6010B	4/27/2011	TOT	3050B	DE126	12.5	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg		J	U	B	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6010B	4/27/2011	TOT	3050B	DE126	12.5	1	7440-42-8	BORON	2.2	J	1.02	5.71	mg/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6010B	4/28/2011	TOT	3050B	DE126	12.5	1	7440-32-6	TITANIUM	1420		0.426	1.12	mg/kg					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7439-92-1	LEAD	9.84	J	0.0114	0.220	mg/kg			J	E	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7440-02-0	NICKEL	24.9	J	0.110	0.440	mg/kg			J	E, Q	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7440-22-4	SILVER	0.0526	J	0.0132	0.110	mg/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7440-28-0	THALLIUM	0.351	J	0.0330	0.110	mg/kg			J	Q	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7440-36-0	ANTIMONY	0.0897	J	0.0659	0.220	mg/kg		J	J	Q, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7440-38-2	Arsenic	8.78	J	0.0879	0.440	mg/kg			J	Q	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7440-41-7	BERYLLIUM	1.03	J	0.0176	0.110	mg/kg			J	E	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7440-43-9	CADMIUM	0.0835	J	0.0440	0.110	mg/kg		J	J	Q, Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7440-47-3	CHROMIUM	33.5	J	0.132	0.440	mg/kg			J	E, Q, *#	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7440-48-4	COBALT	8.5	J	0.0220	0.110	mg/kg			J	E, Q	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7440-50-8	COPPER	18	J	0.0725	0.440	mg/kg			J	E	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7440-62-2	VANADIUM	52	J	0.0242	0.110	mg/kg			J	E	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7440-66-6	ZINC	71.2	J	0.615	3.30	mg/kg			J	E	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/25/2011	TOT	3050B	DE126	12.5	2	7782-49-2	SELENIUM	0.144	J	0.0440	0.440	mg/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7439-98-7	MOLYBDENUM	0.558	J	0.0549	0.110	mg/kg			J	E	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	6020	4/22/2011	TOT	3050B	DE126	12.5	2	7440-39-3	BARIUM	121	J	0.119	0.440	mg/kg			J	E	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	7199	4/29/2011	TOT	3060A	DE126	12.5	1	18540-29-5	HEXAVALENT CHROMIUM	0.43	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	7471A	4/22/2011	TOT	METHOD	DE126	12.5	1	7439-97-6	Mercury	0.11	U	0.0031	0.110	mg/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8082	4/21/2011		3550B	DE126	12.5	1	11096-82-5	Aroclor 1260	1.9	U	0.45	1.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8082	4/21/2011		3550B	DE126	12.5	1	11097-69-7	Aroclor 1254	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8082	4/21/2011		3550B	DE126	12.5	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8082	4/21/2011		3550B	DE126	12.5	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8082	4/21/2011		3550B	DE126	12.5	1	11126-42-4	Aroclor 5460	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8082	4/21/2011		3550B	DE126	12.5	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8082	4/21/2011		3550B	DE126	12.5	1	12642-23-8	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8082	4/21/2011		3550B	DE126	12.5	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8082	4/21/2011		3550B	DE126	12.5	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8082	4/21/2011		3550B	DE126	12.5	1	87324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8082	4/21/2011		3550B	DE126	12.5	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8082	4/21/2011		3550B	DE126	12.5	1</															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	75-34-3	1,1-DICHLOROETHANE	3.8	U	0.09	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	75-35-4	1,1-DICHLOROETHENE	3.8	U	0.37	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	75-69-4	TRICHLOROFLUOROMETHANE	3.8	U	0.28	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	75-71-8	DICHLORODIFLUOROMETHANE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.8	U	0.48	4.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	78-87-5	1,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	78-93-3	2-BUTANONE (MEK)	7.6	U	1.2	7.6	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	79-00-5	1,1,2-TRICHLOROETHANE	3.8	U	0.26	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	79-01-6	TRICHLOROETHENE	3.8	U	0.14	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.8	U	0.22	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	79-38-9	Chlorotrifluoroethylene	4.8	U	0.48	4.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	87-61-6	1,2,3-TRICHLOROEBENZENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	87-68-3	HEXACHLOROBUTADIENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	95-47-6	O-XYLENE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	95-49-8	2-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	95-50-1	1,2-DICHLOROBENZENE	3.8	U	0.09	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	95-63-6	1,2,4-TRIMETHYLBENZENE	3.8	U	0.38	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.8	U	0.67	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	96-18-4	1,2,3-TRICHLOROPROPANE	3.8	U	0.31	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	98-06-6	TERT-BUTYLBENZENE	3.8	U	0.15	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	98-82-8	ISOPROPYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B	4/19/2011		5035	DE126	12.5	0.83	99-87-6	P-ISOPROPYLTOLUENE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8260B SIM	4/14/2011		5035	DE126	12.5	19.87	123-91-1	4,4-DIOXANE	14	U	4.5	14	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257884	LL	8270C	4/22/2011		3550B	DE126	12.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8260B	4/27/2011		5035	DE135	10.8	0.83	79601-23-	m,p-Xylene	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8260B	4/27/2011		5035	DE135	10.8	0.83	541-73-1	1,3-DICHLOROBENZENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8260B	4/27/2011		5035	DE135	10.8	0.83	56-23-5	CARBON TETRACHLORIDE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8260B	4/27/2011		5035	DE135	10.8	0.83	563-58-6	1,1-DICHLOROPROPENE	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8260B	4/27/2011		5035	DE135	10.8	0.83	591-78-6	2-HEXANONE	7.5	U	1.5	7.5	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8260B	4/2																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	91-94-1	3,3'-DICHLORO BENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	92-87-5	BENZIDINE	3700	UJ	1300	3700	ug/kg		U	UJ	Q	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C	5/3/2011		3550B	DE135	10.8	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8270C SIM	5/4/2011		3550B	DE135	10.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg		U			MDL	PQL	634850	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	6020	5/18/2011	TOT	3050B	DE151	12.2	2	7439-98-7	MOLYBDENUM	1.5	J	0.0564	0.113	mg/kg			J	Q	MDL	PQL	6347694.92	1907180.641
SL-042-SA5A-SB-3.5-4.5	5/16/2011	N	3.5	4.5	ft bgs	SO	5A		6288929	LL	6020	5/18/2011	TOT	3050B	DE151	12.2	2	7440-39-3	BARIUM	120	J	0.122	0.451	mg/kg			J	E	MDL	PQL	6347694.92	1907180.641
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	300.0	3/14/2011		METHOD	DE092	16.7	1	16984-48-8	FLUORIDE	1.1	J	0.96	1.2	mg/kg		J	J	Q, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	314.0	3/11/2011		METHOD	DE092	16.7	1	14797-73-0	PERCHLORATE	36	U	10.8	36.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/10/2011	TOT	3050B	DE092	16.7	1	7429-90-5	ALUMINUM	12100		5.81	23.1	mg/kg					MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/10/2011	TOT	3050B	DE092	16.7	1	7439-89-6	IRON	18200		5.44	23.1	mg/kg					MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/10/2011	TOT	3050B	DE092	16.7	1	7440-09-7	POTASSIUM	3850		20.8	57.7	mg/kg					MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/9/2011	TOT	3050B	DE092	16.7	1	7439-93-2	LITHIUM	19.8	J	0.25	2.3	mg/kg			J	##	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/9/2011	TOT	3050B	DE092	16.7	1	7439-95-4	MAGNESIUM	4020		2.93	11.5	mg/kg					MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/9/2011	TOT	3050B	DE092	16.7	1	7439-96-5	MANGANESE	282		0.0900	0.577	mg/kg					MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/9/2011	TOT	3050B	DE092	16.7	1	7440-23-5	SODIUM	62.4	J	43.1	115	mg/kg		J	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/9/2011	TOT	3050B	DE092	16.7	1	7440-24-6	STRONTIUM	19.8		0.0716	0.577	mg/kg					MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/9/2011	TOT	3050B	DE092	16.7	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg		J	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/9/2011	TOT	3050B	DE092	16.7	1	7440-32-6	TITANIUM	1070		0.439	1.15	mg/kg					MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/9/2011	TOT	3050B	DE092	16.7	1	7440-42-8	BORON	6.41		1.03	5.77	mg/kg					MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/9/2011	TOT	3050B	DE092	16.7	1	7440-67-7	Zirconium	5.77	U	0.970	5.77	mg/kg		J	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/9/2011	TOT	3050B	DE092	16.7	1	7440-70-2	CALCIUM	3360		7.08	23.1	mg/kg					MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6010B	3/9/2011	TOT	3050B	DE092	16.7	1	7723-14-0	PHOSPHORUS	611		0.646	11.5	mg/kg					MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7782-49-2	SELENIUM	0.142	J	0.0475	0.475	mg/kg		J	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7439-98-7	MOLYBDENUM	1.08	J	0.0594	0.119	mg/kg			J	E, Q	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7440-39-3	BARIUM	118	J	0.128	0.475	mg/kg			J	E, ##	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7439-92-1	LEAD	18.1	J	0.0124	0.238	mg/kg			J	##	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7440-02-0	NICKEL	13.4	J	0.119	0.475	mg/kg			J	E, Q, ##	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7440-22-4	SILVER	0.0447	J	0.0143	0.119	mg/kg		J	J	Q, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7440-28-0	THALLIUM	0.3	J	0.0357	0.119	mg/kg			J	Q	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7440-36-0	ANTIMONY	0.227	J	0.0713	0.238	mg/kg		J	J	Q, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7440-38-2	Arsenic	4.79	J	0.0951	0.475	mg/kg			J	E, Q	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7440-41-7	BERYLLIUM	0.653	J	0.0190	0.119	mg/kg			J	Q	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7440-43-9	CADMIUM	0.334	J	0.0475	0.119	mg/kg			J	Q	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7440-47-3	CHROMIUM	22.2	J	0.143	0.475	mg/kg			J	E, Q, ##	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7440-48-4	COBALT	6.37	J	0.0238	0.119	mg/kg			J	E, ##	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7440-50-8	COPPER	11.9	J	0.0784	0.475	mg/kg			J	E, Q, ##	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7440-62-2	VANADIUM	40.8	J	0.0261	0.119	mg/kg			J	E, Q, ##	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	6020	3/11/2011	TOT	3050B	DE092	16.7	2	7440-66-6	ZINC	125	J	0.666	3.57	mg/kg			J	E, ##	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	7199	3/4/2011		3060A	DE092	16.7	1	18540-29-5	HEXAVALENT CHROMIUM	0.89	J	0.24	1.2	mg/kg		J	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	7471A	3/8/2011	TOT	METHOD	DE092	16.7	1	7439-97-6	Mercury	0.0053	J	0.0032	0.113	mg/kg		J	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8081A	3/13/2011		3550B	DE092	16.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	U	0.041	0.20	ug/kg			U		MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8081A	3/13/2011		3550B	DE092	16.7	1	1031-07-8	ENDOSULFAN SULFATE	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8081A	3/13/2011		3550B	DE092	16.7	1	2385-85-5	MIREX	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8081A	3/13/2011		3550B	DE092	16.7	1	309-00-2	ALDRIN	0.2	U	0.079	0.20	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8081A	3/13/2011		3550B	DE092	16.7	1	319-84-6	ALPHA-BHC	0.2	U	0.041	0.20	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	46	J	20	400	ug/kg		J	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	117-84-0	Di-n-octylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	120-82-1	1,2,4-TRICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	206-44-0	FLUORANTHENE	20	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	51-28-5	2,4-DINITROPHENOL	1200	U	400	1200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	62-53-3	ANILINE	590	U	200	590	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	40	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	84-74-2	Di-n-butylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	85-68-7	Butylbenzylphthalate	22	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	87-68-3	HEXACHLOROBTADIENE	200	U	79	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	95-50-1	1,2-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	8270C	3/9/2011		3550B	DE092	16.7	1	95-57-8	2-CHLOROPHENOL													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	21	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	206-44-0	FLUORANTHENE	81	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	207-08-9	BENZO(K)FLUORANTHENE	28	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	218-01-9	CHRYSENE	58	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	50-32-8	BENZO(A)PYRENE	33	J	20	200	ug/kg			J	Z	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	56-55-3	BENZO(A)ANTHRACENE	42	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	62-53-3	ANILINE	590	U	200	590	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	78-59-1	IOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	84-66-2	Diethylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	84-74-2	Di-n-butylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	85-01-8	PHENANTHRENE	29	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	85-68-7	Butylbenzylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	87-68-3	HEXACHLOROBUTADIENE	200	U	78	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	95-50-1	1,2-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C	3/14/2011		3550B	DE093	15.1	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C SIM	3/17/2011		3550B	DE093	15.1	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	100		35	100	ug/kg		J			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C SIM	3/17/2011		3550B	DE093	15.1	5	120-12-7	ANTHRACENE	2.4	J	1.9	9.7	ug/kg		J	J	Z	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	8270C SIM	3/17/2011		3550B	DE093	15.1	5	205-99-2	BENZO(B)FLUOR													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	7471A	3/9/2011	TOT	METHOD	DE093	12.7	1	7439-97-6	Mercury	0.107	U	0.0031	0.107	mg/kg		J	U	B, Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	2385-85-5	MIREX	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	319-85-7	BETA-BHC	0.19		0.069	0.19	ug/kg					MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	33213-65-9	ENDOSULFAN II	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	50-29-3	4,4'-DDT	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	53494-70-5	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	57-74-9	Chlordane	3.9	U	0.92	3.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	60-57-1	DIELDRIN	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	72-54-8	4,4'-DDD	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	72-55-9	4,4'-DDE	0.15	J	0.076	0.39	ug/kg		J	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	76-44-8	HEPTACHLOR	0.19	U	0.069	0.19	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217796	LL	8081A	3/17/2011		3550B	DE093	12.7	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg		U			MDL	PQL	6347946.124	1908027.229
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C SIM	3/18/2011		3550B	DE093	21.2	1	50-32-8	BENZO(A)PYRENE	1.8	J	0.83	2.1	ug/kg		J	J	Z	MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C SIM	3/18/2011		3550B	DE093	21.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2.1	U	0.83	2.1	ug/kg					MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C SIM	3/18/2011		3550B	DE093	21.2	1	56-55-3	BENZO(A)ANTHRACENE	1.3	J	0.83	2.1	ug/kg		J	J	Z	MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C SIM	3/18/2011		3550B	DE093	21.2	1	62-75-9	N-NITROSODIMETHYLAMINE	2.1	U	0.83	2.1	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C SIM	3/18/2011		3550B	DE093	21.2	1	83-32-9	ACENAPHTHENE	2.1	U	0.83	2.1	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C SIM	3/18/2011		3550B	DE093	21.2	1	84-66-2	Diethylphthalate	22	U	7.5	22	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C SIM	3/18/2011		3550B	DE093	21.2	1	84-74-2	Di-n-butylphthalate	22	U	7.5	22	ug/kg					MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C SIM	3/18/2011		3550B	DE093	21.2	1	85-01-8	PHENANTHRENE	1.5	J	0.83	2.1	ug/kg		J	J	Z	MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C SIM	3/18/2011		3550B	DE093	21.2	1	85-68-7	Butylbenzylphthalate	22	U	7.5	22	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C SIM	3/18/2011		3550B	DE093	21.2	1	86-73-7	FLUORENE	2.1	U	0.83	2.1	ug/kg					MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C SIM	3/18/2011		3550B	DE093	21.2	1	90-12-0	1-METHYLNAPHTHALENE	2.1	U	0.83	2.1	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C SIM	3/18/2011		3550B	DE093	21.2	1	91-20-3	NAPHTHALENE	2.1	U	0.83	2.1	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C SIM	3/18/2011		3550B	DE093	21.2	1	91-57-2	2-METHYLNAPHTHALENE	2.1	U	0.83	2.1	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	9045M	3/2/2011		Gen Prep	DE093	21.2	1	pH	PH	6.52		0.0100	0.0100	pH unit					MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	ASTM D1498	3/2/2011		Gen Prep	DE093	21.2	1	REDOX	Oxidation Reduction Potential	478		10.0	10.0	mv					MDL	PQL	6347498.91	1907998.242
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8081A	3/18/2011		3550B	DE094	14.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8081A	3/18/2011		3550B	DE094	14.5	1	1031-07-8	ENDOSULFAN SULFATE	0.1	J	0.077	0.40	ug/kg		J	J	Z	MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8081A	3/18/2011		3550B	DE094	14.5	1	2385-85-5	MIREX	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8081A	3/18/2011		3550B	DE094	14.5	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8081A	3/18/2011		3550B	DE094	14.5	1	319-84-6	ALPHA-BHC	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8081A	3/18/2011		3550B	DE094	14.5	1	319-85-7	BETA-BHC													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	91-94-1	3,3'-DICHLORO BENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C	3/15/2011		3550B	DE094	14.5	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg		U			MDL	PQL	6348187.046	1908195.326
SL-077-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218898	LL	8270C SIM	3/17/2011		3550B	DE094	14.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHAL													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	103-65-1	N-PROPYLBENZENE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	104-51-8	N-BUTYLBENZENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	106-43-4	4-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	106-46-7	1,4-DICHLOROBENZENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	106-93-4	1,2-Dibromomethane (EDB)	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	107-06-2	1,2-DICHLOROETHANE	3.7	U	0.14	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.4	U	0.36	7.4	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	108-67-8	1,3,5-TRIMETHYLBENZENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	108-86-1	BROMOBENZENE	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	108-88-3	TOLUENE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	108-90-7	Chlorobenzene	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	110-75-8	2-CHLOROETHYL VINYL ETHER	3.7	U	0.28	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	120-82-1	1,2,4-TRICHLOROBENZENE	3.7	U	0.17	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	124-48-1	DIBROMOCHLOROMETHANE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	127-18-4	TETRACHLOROETHENE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	135-98-8	SEC-BUTYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	142-28-9	1,3-DICHLOROPROPANE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	156-59-2	CIS-1,2-DICHLOROETHENE	3.7	U	0.18	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	156-60-5	TRANS-1,2-DICHLOROETHENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	79601-23-	m,p-Xylene	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	541-73-1	1,3-DICHLOROBENZENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	56-23-5	CARBON TETRACHLORIDE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	563-58-6	1,1-DICHLOROPROPENE	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	591-78-6	2-HEXANONE	7.4	U	1.5	7.4	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	594-20-7	2,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	630-20-6	1,1,1,2-Tetrachloroethane	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	67-64-1	ACETONE	7.4	U	0.2	7.4	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	67-66-3	CHLOROFORM	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	71-43-2	BENZENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	71-55-6	1,1,1-TRICHLOROETHANE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	74-83-9	BROMOMETHANE	3.7	U	0.23	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	74-87-3	CHLOROMETHANE	3.7	U	0.31	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	74-95-3	DIBROMOMETHANE	3.7	U	0.22	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	74-97-5	BROMOCHLOROMETHANE	3.7	U	0.31	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	75-00-3	Chloroethane	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	75-01-4	VINYL CHLORIDE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	75-09-2	METHYLENE CHLORIDE	3.7	U	0.22	3.7	ug/kg		J	U	B, Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	75-25-2	BROMOFORM	3.7	U	0.37	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B	3/17/2011		5035	DE106	11.2	0.83	75-27-4	BROMODICHLOROMETHANE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8260B</																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C	3/29/2011		3550B	DE106	11.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	74-83-9	BROMOMETHANE	4.4	U	0.27	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	74-87-3	CHLOROMETHANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	74-95-3	DIBROMOMETHANE	4.4	U	0.26	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	74-97-5	BROMOCHLOROMETHANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	75-09-2	METHYLENE CHLORIDE	4.4	U	0.26	4.4	ug/kg		J	U	B, Z	MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	75-34-3	1,1-DICHLOROETHANE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	75-35-4	1,1-DICHLOROETHENE	4.4	U	0.43	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	75-69-4	TRICHLOROFUOROMETHANE	4.4	U	0.32	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	78-87-5	1,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	79-00-5	1,1,2-TRICHLOROETHANE	4.4	U	0.29	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-076-SA5A-SB-4.0-5.0	4/1/2011	N	4	5	ft bgs	SO	5A		6247206	LL	8260B	4/5/2011		5035	DE117	4.9	1.04	79-01-6	TRICHLOROETHENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6348180.592	1908223.212
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	121-82-4	RDX	140	U	56	140	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	85572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	479-45-8	Tetryl	140	U	69	140	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	78-11-5	PETN	2700	U	900	2700	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	88-72-2	2-NITROTOLUENE	140	U	90	140	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	8330A	5/5/2011		8330	DE129	13.1	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	9012B	4/25/2011		METHOD	DE129	13.1	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg		U			MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	9045M	4/21/2011		Gen Prep	DE129	13.1	1		pH	6.63		0.0100	0.0100	pH unit					MDL	PQL	6348193.449	1907615.242
SL-052-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260136	LL	ASTM D1498	4/21/2011		Gen Prep	DE129	13.1	1	REDOX	Oxidation Reduction Potential	349		10.0	10.0	mv					MDL	PQL	6348193.449	1907615.242
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	160.3M	4/29/2011		Gen Prep	DE130	13.7	1	MOIST	MOISTURE	13.7		0.50	0.50	%					MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	300.0	4/29/2011		METHOD	DE130	13.7	1	16984-48-8	FLUORIDE	1.2	UJ	0.93	1.2	mg/kg		U	UJ	Q	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8082	4/26/2011		3550B	DE130	13.7	1	63496-31-1	Aroclor 5432	3.8	UJ	1.2	3.8	ug/kg		U	UJ	C	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	104-51-8	N-BUTYLBENZENE	4.1	UJ	0.12	4.1	ug/kg		U	UJ	C	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	107-06-2	1,2-DICHLOROETHANE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	UJ	0.40	8.3	ug/kg		U	UJ	C	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	108-67-8	1,3,5-TRIMETHYLBENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	120-82-1	1,2,4-TRICHLOROENZENE	4.1	U	0.19	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	79601-23-	m,p-Xylene	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	56-23-3	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	563-58-6	1,1-DICHLOROPROPENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	591-78-6	2-HEXANONE	8.3	UJ	1.7	8.3	ug/kg		U	UJ	C	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	67-64-1	ACETONE	8.3	U	6.9	8.3	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	71-55-6	1,1,1-TRICHLOROETHANE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	74-97-5	BROMOCHLOROMETHANE	4.1	UJ	0.34	4.1	ug/kg		U	UJ	C	MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011		5035	DE130	13.7	0.89	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347489.33	1907381.583
SL-032-SA5A-SB-3.0-4.0	4/18/2011	N	3	4	ft bgs	SO	5A		6261702	LL	8260B	4/21/2011																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213468	LL	1613B	3/8/2011		METHOD	DX054	9.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.52	U	0.0216	5.52	ng/kg		JBQ	U	B, Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213468	LL	1613B	3/8/2011		METHOD	DX054	9.4	1	57117-31-1	2,3,4,7,8-PCDF	5.52	U	0.0115	5.52	ng/kg		JB	U	B, Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213468	LL	1613B	3/8/2011		METHOD	DX054	9.4	1	57117-41-6	1,2,3,7,8-PCDF	5.52	U	0.0114	5.52	ng/kg		JBQ	U	B, Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213468	LL	1613B	3/8/2011		METHOD	DX054	9.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.52	U	0.0195	5.52	ng/kg		JB	U	B, Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213468	LL	1613B	3/8/2011		METHOD	DX054	9.4	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.52	U	0.0174	5.52	ng/kg		JBQ	U	B, Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213468	LL	1613B	3/8/2011		METHOD	DX054	9.4	1	60851-34-5	1,2,3,4,6,7,8-HXCDF	0.255	J	0.0211	5.52	ng/kg		JB	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213468	LL	1613B	3/8/2011		METHOD	DX054	9.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.13	J	0.0136	5.52	ng/kg		JB	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213468	LL	1613B	3/8/2011		METHOD	DX054	9.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.178	J	0.0216	5.52	ng/kg		JQ	J	Z	MDL	PQL	6347610.574	1907625.985
SL-035-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213468	LL	1613B	3/8/2011		METHOD	DX054	9.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.52	U	0.0248	5.52	ng/kg		JBQ	U	B, Z	MDL	PQL	6347610.574	1907625.985
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	160.3M	3/4/2011		Gen Prep	DX056	12.7	1	MOIST	MOISTURE	12.7		0.50	0.50	%					MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.00985	1.15	ng/kg		JBQ	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.73	U	0.00790	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	3268-87-9	OCDD	11.5	U	0.0151	11.5	ng/kg		JB	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.73	U	0.0116	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	39001-02-0	OCDF	11.5	U	0.0135	11.5	ng/kg		JB	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.73	U	0.00871	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	40321-76-4	1,2,3,7,8-PCDD	5.73	U	0.0123	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	51207-31-9	2,3,7,8-TCDF	1.15	U	0.00848	1.15	ng/kg		U			MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.73	U	0.00836	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	57117-31-1	2,3,4,7,8-PCDF	5.73	U	0.00561	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	57117-41-6	1,2,3,7,8-PCDF	5.73	U	0.00538	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.73	U	0.00710	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.73	U	0.00836	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	60851-34-5	1,2,3,4,6,7,8-HXCDF	5.73	U	0.00584	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.73	U	0.00767	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.73	U	0.00962	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-050-SA5A-SB-4.0-5.0	2/24/2011	N	4	5	ft bgs	SO	5A		6216246	LL	1613B	3/9/2011		METHOD	DX056	12.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.73	U	0.00687	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347722.077	1907580.093
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216925	LL	1613B	3/9/2011		METHOD	DX057	11.4	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0179	1.13	ng/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216925	LL	1613B	3/9/2011		METHOD	DX057	11.4	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.64	U	0.0137	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216925	LL	1613B	3/9/2011		METHOD	DX057	11.4	1	3268-87-9	OCDD	11.3	U	0.0256	11.3	ng/kg		JB	U	B, Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216925	LL	1613B	3/9/2011		METHOD	DX057	11.4	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.64	U	0.0167	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216925	LL	1613B	3/9/2011		METHOD	DX057	11.4	1	39001-02-0	OCDF	11.3	U	0.0226	11.3	ng/kg		JB	U	B, Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216925	LL	1613B	3/9/2011		METHOD	DX057	11.4	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.64	U	0.0141	5.64	ng/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216925	LL	1613B	3/9/2011		METHOD	DX057	11.4	1	40321-76-4	1,2,3,7,8-PCDD	5.64	U	0.0148	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216925	LL	1613B	3/9/2011		METHOD	DX057	11.4	1	51207-31-1	2,3,7,8-TCDF	1.13	U	0.0172	1.13	ng/kg		U			MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216925	LL	1613B	3/9/2011		METHOD	DX057	11.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.64	U	0.0107	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216925	LL	1613B	3/9/2011		METHOD	DX057	11.4	1	57117-31-1	2,3,4,7,8-PCDF	5.64	U	0.00926	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216925	LL	1613B	3/9/2011		METHOD	DX057	11.4	1	57117-41-6	1,2,3,7,8-PCDF	5.64	U	0.00993	5.64	ng/kg		JBQ	U	B, Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216925	LL	1613B	3/9/2011		METHOD	DX057	11.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.64	U	0.00722	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		6216925	LL	1613B	3/9/2011		METHOD	DX057	11.4	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.64	U	0.0147	5.64	ng/kg		JB	U	B, Z	MDL	PQL	6348042.669	1907836.919
SL-053-SA5A-SB-3.0-4.0	2/25/2011	N	3	4	ft bgs	SO	5A		62169																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C	3/5/2011		3550B	DE087	12.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C	3/5/2011		3550B	DE087	12.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C	3/5/2011		3550B	DE087	12.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C	3/5/2011		3550B	DE087	12.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	9.6	J	6.9	21	ug/kg		J	J	Z	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	117-84-0	Di-n-octylphthalate	11	J	6.9	21	ug/kg		J	J	Z	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C SIM	3/1/2011		3550B	DE087	12.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8315A	2/25/2011		METHOD	DE087	12.8	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8330A	3/5/2011		8330	DE087	12.8	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8330A	3/4-2		8330	DE087	12.8	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8330A	3/5/2011		8330	DE087	12.8	1	121-82-4	RDX	140	U	57	140	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8330A	3/5/2011		8330	DE087	12.8	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8330A	3/5/2011		8330	DE087	12.8	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8330A	3/5/2011		8330	DE087	12.8	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8330A	3/5/2011		8330	DE087	12.8	1	479-45-8	Tetryl	140	U	70	140	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8330A	3/5/2011		8330	DE087	12.8	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8330A	3/5/2011		8330	DE087	12.8	1	59229-75-3	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8330A	3/5/2011		8330	DE087	12.8	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8330A	3/5/2011		8330	DE087	12.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	92	280	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8330A																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	7471A	2/24/2011	TOT	METHOD	DE087	10.2	1	7439-97-6	Mercury	0.0042	J	0.0032	0.111	mg/kg		J	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015B	2/25/2011		3550B	DE087	10.2	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015B	2/25/2011		3550B	DE087	10.2	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015B	2/25/2011		3550B	DE087	10.2	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015B	2/25/2011		METHOD	DE087	10.2	1	64-17-5	ETHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015B	2/25/2011		METHOD	DE087	10.2	1	67-56-1	METHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015B	2/25/2011		METHOD	DE087	10.2	1	67-63-0	Isopropanol	560	U	110	560	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015M	2/24/2011		METHOD	DE087	10.2	1	107-21-1	ETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015M	2/24/2011		METHOD	DE087	10.2	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015M	2/24/2011		METHOD	DE087	10.2	1	57-55-6	Propylene glycol	14	U	5.6	14	mg/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015M	2/24/2011		3550B	DE087	10.2	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015M	2/24/2011		3550B	DE087	10.2	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015M	2/24/2011		3550B	DE087	10.2	1	PHCC21C30	EFH (C21-C30)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015M	2/24/2011		3550B	DE087	10.2	1	PHCC30C40	EFH (C30-C40)	0.48	J	0.45	1.3	mg/kg		J	J	Z	MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015M	2/24/2011		3550B	DE087	10.2	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8015M	3/2/2011		5035	DE087	10.2	24.37	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8082	3/8/2011		3550B	DE087	10.2	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8082	3/8/2011		3550B	DE087	10.2	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8082	3/8/2011		3550B	DE087	10.2	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8082	3/8/2011		3550B	DE087	10.2	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8082	3/8/2011		3550B	DE087	10.2	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8082	3/8/2011		3550B	DE087	10.2	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8082	3/8/2011		3550B	DE087	10.2	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-028-SA5A-SB-3.5-4.5	2/21/2011	N	3.5	4.5	ft bgs	SO	5A		6211476	LL	8082	3/8/2011		3550B	DE087	10.2	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347565.203	1907593.577
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C SIM	2/28/2011		3550B	DE087	15.3	1	86-73-7	FLUORENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C SIM	2/28/2011		3550B	DE087	15.3	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C SIM	2/28/2011		3550B	DE087	15.3	1	91-20-3	NAPHTHALENE	1	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C SIM	2/28/2011		3550B	DE087	15.3	1	91-57-6	2-METHYLNAPHTHALENE	0.96	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	9045M	2/23/2011		Gen Prep	DE087	15.3	1	pH	PH	6.47		0.0100	0.0100	pH unit					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	ASTM D1498	2/23/2011		Gen Prep	DE087	15.3	1	REDOX	Oxidation Reduction Potential	392		10.0	10.0	mv					MDL	PQL	6348146.11	1907845.547
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	300.0	3/2/2011		METHOD	DE087	14.6	1	16984-48-8	FLUORIDE	1.4	J	0.94	1.2	mg/kg			J	Q	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	314.0	3/2/2011		METHOD	DE087	14.6	1	14797-73-0	PERCHLORATE	35.1	U	10.5	35.1	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	6010B	3/2/2011	TOT	3050B	DE087	14.6	1	7429-90-5	ALUMINUM	15500		5.83	23.2	mg/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	6010B	3/2/2011	TOT	3050B	DE087	14.6	1	7439-89-6	IRON	19600		5.46	23.2	mg/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	6010B	3/2/2011	TOT	3050B	DE087	14.6	1	7439-93-2	LITHIUM	21.9		0.26	2.3	mg/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	6010B	3/2/2011	TOT	3050B	DE087	14.6	1	7439-95-4	MAGNESIUM	4250		2.94	11.6	mg/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	6010B	3/2/2011	TOT	3050B	DE087	14.6	1	7439-96-5	MANGANESE	304		0.0904	0.580	mg/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	6010B	3/2/2011	TOT	3050B	DE087	14.6	1	7440-09-7	POTASSIUM	3560	J	20.9	58.0	mg/kg			J	Q	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	6010B	3/2/2011	TOT	3050B	DE087	14.6	1	7440-23-5	SODIUM	72.5	J	43.2	116	mg/kg		J	J	Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	6010B	3/2/2011	TOT	3050B	DE087	14.6	1	7440-24-6	STRONTIUM	20.2		0.0719	0.580	mg/kg					MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	6010B	3/2/2011	TOT	3050B	DE087	14.6	1	7440-31-5	TIN	11.6	U	1.16	11.6	mg/kg		J	U	B	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	6010B	3/2/2011	TOT	3050B	DE087	14.6	1	7440-32-6	TITANIUM	1030		0.441										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8082	3/8/2011		3550B	DE087	14.6	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8082	3/8/2011		3550B	DE087	14.6	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8082	3/8/2011		3550B	DE087	14.6	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8082	3/8/2011		3550B	DE087	14.6	1	11126-42-4	Aroclor 5460	2	J	1.2	3.9	ug/kg		J	J	Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8082	3/8/2011		3550B	DE087	14.6	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8082	3/8/2011		3550B	DE087	14.6	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8082	3/8/2011		3550B	DE087	14.6	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8082	3/8/2011		3550B	DE087	14.6	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8082	3/8/2011		3550B	DE087	14.6	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8082	3/8/2011		3550B	DE087	14.6	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8082	3/8/2011		3550B	DE087	14.6	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8151A	3/6/2011		3550B	DE087	14.6	1	120-36-5	DICHLOROPROP	2	U	0.94	2.0	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8151A	3/6/2011		3550B	DE087	14.6	1	1918-00-9	DICAMBA	0.47	J	0.47	1.4	ug/kg		J	J	Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8151A	3/6/2011		3550B	DE087	14.6	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8151A	3/6/2011		3550B	DE087	14.6	1	88-85-7	DINOSEB	2.8	U	0.94	2.8	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8151A	3/6/2011		3550B	DE087	14.6	1	93-65-2	MCPP	290	U	88	290	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8151A	3/6/2011		3550B	DE087	14.6	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.088	0.20	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8151A	3/6/2011		3550B	DE087	14.6	1	93-76-5	2,4,5-T	0.2	U	0.096	0.20	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8151A	3/6/2011		3550B	DE087	14.6	1	94-74-6	MCPA	320	U		320	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8151A	3/6/2011		3550B	DE087	14.6	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8151A	3/6/2011		3550B	DE087	14.6	1	94-82-6	2,4-DB	4.3	U	4.3	4.3	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	31	J	19	390	ug/kg		J	J	Z	MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	39638-32-5	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348197.152	1907870.663
SL-056-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211465	LL	8270C	3/5/2011		3550B	DE087	14.6	1	51-28-5	2,4-DINITROPHENOL	1200	U	390										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C SIM	3/1/2011		3550B	DE087	13.7	1	117-84-0	Di-n-octylphthalate	11	J	7.0	21	ug/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C SIM	3/1/2011		3550B	DE087	13.7	1	120-12-7	ANTHRACENE	1.3	J	0.39	1.9	ug/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C SIM	3/1/2011		3550B	DE087	13.7	1	129-00-0	PYRENE	7.7		0.77	1.9	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C SIM	3/1/2011		3550B	DE087	13.7	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C SIM	3/1/2011		3550B	DE087	13.7	1	191-24-2	BENZO(G,H,I)PERYLENE	2.6		0.77	1.9	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C SIM	3/1/2011		3550B	DE087	13.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.89	J	0.77	1.9	ug/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C SIM	3/1/2011		3550B	DE087	13.7	1	205-99-2	BENZO(B)FLUORANTHENE	3.3		0.77	1.9	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C SIM	3/1/2011		3550B	DE087	13.7	1	206-44-0	FLUORANTHENE	11		0.77	1.9	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C SIM	3/1/2011		3550B	DE087	13.7	1	207-08-9	BENZO(K)FLUORANTHENE	1	J	0.77	1.9	ug/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C SIM	3/1/2011		3550B	DE087	13.7	1	208-96-8	ACENAPHTHYLENE	1.6	J	0.39	1.9	ug/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C SIM	3/1/2011		3550B	DE087	13.7	1	218-01-9	CHRYSENE	4.8		0.39										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	6020	3/5/2011	TOT	3050B	DE087	14.9	2	7440-50-8	COPPER	12.3	J	0.0760	0.461	mg/kg			J	* #</td <td>MDL</td> <td>PQL</td> <td>6348362.014</td> <td>1907866.502</td>	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	6020	3/5/2011	TOT	3050B	DE087	14.9	2	7440-62-2	VANADIUM	41.3	J	0.0253	0.115	mg/kg			J	E, Q	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	6020	3/5/2011	TOT	3050B	DE087	14.9	2	7440-66-6	ZINC	72.6		0.645	3.46	mg/kg					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	7199	2/28/2011		3060A	DE087	14.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.62	J	0.24	1.2	mg/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	7471A	2/24/2011	TOT	METHOD	DE087	14.9	1	7439-97-6	Mercury	0.0056	J	0.0032	0.113	mg/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	U	0.040	0.20	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	2385-85-5	MIREX	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	309-00-2	ALDRIN	0.2	U	0.078	0.20	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	319-84-6	ALPHA-BHC	0.2	U	0.040	0.20	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	319-85-7	BETA-BHC	0.2	U	0.071	0.20	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	319-86-8	DELTA-BHC	0.2	U	0.042	0.20	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	33213-65-9	ENDOSULFAN II	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	50-29-3	4,4'-DDT	0.36	J	0.078	0.40	ug/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	53494-70-5	ENDRIN KETONE	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	57-74-9	Chlordane	4	U	0.94	4.0	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	58-89-9	gamma-BHC (Lindane)	0.2	U	0.040	0.20	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	60-57-1	DIELDRIN	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	72-20-8	ENDRIN	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	72-43-5	METHOXYCHLOR	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	72-54-8	4,4'-DDD	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	72-55-9	4,4'-DDE	0.56		0.078	0.40	ug/kg					MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	7421-93-4	ENDRIN ALDEHYDE	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	76-44-8	HEPTACHLOR	0.2	U	0.071	0.20	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	8001-35-2	TOXAPHENE	7.8	U	2.6	7.8	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8081A	3/4/2011		3550B	DE087	14.9	1	959-98-8	ENDOSULFAN I	0.2	U	0.052	0.20	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8082	3/8/2011		3550B	DE087	14.9	1	11096-82-5	Aroclor 1260	0.58	J	0.46	2.0	ug/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8082	3/8/2011		3550B	DE087	14.9	1	11097-69-3	Aroclor 1254	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8082	3/8/2011		3550B	DE087	14.9	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8082	3/8/2011		3550B	DE087	14.9	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8082	3/8/2011		3550B	DE087	14.9	1	11126-42-4	Aroclor 5460	3.3	J	1.2	3.9	ug/kg		J	J	Z	MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8082	3/8/2011		3550B	DE087	14.9	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8082	3/8/2011		3550B	DE087	14.9	1	12642-23-6	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8082	3/8/2011		3550B	DE087	14.9	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8082	3/8/2011		3550B	DE087	14.9	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8082	3/8/2011		3550B	DE087	14.9	1	87324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8082	3/8/2011		3550B	DE087	14.9	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8082	3/8/2011		3550B	DE087	14.9	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8151A	3/6/2011		3550B	DE087	14.9	1	120-36-5	DICHLOROPROP	2	U	0.94	2.0	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8151A	3/6/2011		3550B	DE087	14.9	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8151A	3/6/2011		3550B	DE087	14.9	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg		U			MDL	PQL	6348362.014	1907866.502
SL-061-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211470	LL	8151A	3/6/2011		3550B	DE087	14.9	1	88-85-7	DINOSEB	2.8	U											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6010B	4/27/2011	TOT	3050B	DE126	11.2	1	7439-93-2	LITHIUM	29.3		0.24	2.2	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6010B	4/27/2011	TOT	3050B	DE126	11.2	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg		J	U	B	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6010B	4/27/2011	TOT	3050B	DE126	11.2	1	7440-42-8	BORON	2.16	J	0.964	5.41	mg/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6010B	4/28/2011	TOT	3050B	DE126	11.2	1	7440-32-6	TITANIUM	1360		0.411	1.08	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7439-92-1	LEAD	8.5	J	0.0113	0.217	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7440-02-0	NICKEL	25.1	J	0.108	0.433	mg/kg			J	E, Q	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7440-22-4	SILVER	0.0442	J	0.0130	0.108	mg/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7440-28-0	THALLIUM	0.389	J	0.0325	0.108	mg/kg			J	Q	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7440-36-0	ANTIMONY	0.0868	J	0.0650	0.217	mg/kg		J	J	Q, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7440-38-2	Arsenic	8.2	J	0.0866	0.433	mg/kg			J	Q	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7440-41-7	BERYLLIUM	0.886	J	0.0173	0.108	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7440-43-9	CADMIUM	0.172	J	0.0433	0.108	mg/kg			J	Q	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7440-47-3	CHROMIUM	30.3	J	0.130	0.433	mg/kg			J	E, Q, *#	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7440-48-4	COBALT	9.45	J	0.0217	0.108	mg/kg			J	E, Q	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7440-50-8	COPPER	17.7	J	0.0715	0.433	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7440-62-2	VANADIUM	48.8	J	0.0238	0.108	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7440-66-6	ZINC	72	J	0.606	3.25	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/25/2011	TOT	3050B	DE126	11.2	2	7782-49-2	SELENIUM	0.132	J	0.0433	0.433	mg/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7439-98-7	MOLYBDENUM	0.869	J	0.0541	0.108	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6020	4/22/2011	TOT	3050B	DE126	11.2	2	7440-39-3	BARIUM	136	J	0.117	0.433	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	6850	4/20/2011		METHOD	DE126	11.2	1	14797-73-0	PERCHLORATE	5.6	U	2.4	5.6	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	7199	4/29/2011		3060A	DE126	11.2	1	18540-29-9	HEXAVALENT CHROMIUM	1.3		0.23	1.1	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	7471A	4/22/2011	TOT	METHOD	DE126	11.2	1	7439-97-6	Mercury	0.107	U	0.0031	0.107	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8082	4/21/2011		3550B	DE126	11.2	1	11096-98-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8082	4/21/2011		3550B	DE126	11.2	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8082	4/21/2011		3550B	DE126	11.2	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8082	4/21/2011		3550B	DE126	11.2	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8082	4/21/2011		3550B	DE126	11.2	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8082	4/21/2011		3550B	DE126	11.2	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8082	4/21/2011		3550B	DE126	11.2	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8082	4/21/2011		3550B	DE126	11.2	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8082	4/21/2011		3550B	DE126	11.2	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8082	4/21/2011		3550B	DE126	11.2	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8082	4/21/2011		3550B	DE126	11.2	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8082	4/21/2011		3550B	DE126	11.2	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C	4/22/2011		3550B	DE126	11.2	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C	4/22/2011		3550B	DE126	11.2	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C	4/22/2011		3550B	DE126	11.2	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C	4/22/2011		3550B	DE126	11.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C	4/22/2011		3550B	DE126	11.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C	4/22/2011		3550B	DE126	11.2	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C	4/22/2011		3550B	DE126	11.2	1	106-46-7	1,4-DICHLOROENZENE	190	U	1										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C SIM	4/22/2011		3550B	DE126	11.2	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C SIM	4/22/2011		3550B	DE126	11.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C SIM	4/22/2011		3550B	DE126	11.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C SIM	4/22/2011		3550B	DE126	11.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C SIM	4/22/2011		3550B	DE126	11.2	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C SIM	4/22/2011		3550B	DE126	11.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C SIM	4/22/2011		3550B	DE126	11.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257883	LL	8270C SIM	4/22/2011		3550B	DE126	11.2	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6010B	5/5/2011	TOT	3050B	DE135	10.8	1	7440-23-5	SODIUM	93.2	J	41.4	111	mg/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6010B	5/5/2011	TOT	3050B	DE135	10.8	1	7440-24-6	STRONTIUM	18.3		0.0688	0.555	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6010B	5/5/2011	TOT	3050B	DE135	10.8	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg		J	U	B	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6010B	5/5/2011	TOT	3050B	DE135	10.8	1	7440-32-6	TITANIUM	1170		0.422	1.11	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6010B	5/5/2011	TOT	3050B	DE135	10.8	1	7440-42-8	BORON	8.23		0.988	5.55	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6010B	5/5/2011	TOT	3050B	DE135	10.8	1	7440-67-7	Zirconium	5.55	U	0.932	5.55	mg/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6010B	5/5/2011	TOT	3050B	DE135	10.8	1	7723-14-0	PHOSPHORUS	309		0.622	11.1	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7782-49-2	SELENIUM	0.134	J	0.0440	0.440	mg/kg		J	J	Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7439-98-7	MOLYBDENUM	0.532	J	0.0550	0.110	mg/kg			J	E	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7440-39-3	BARIUM	102	J	0.119	0.440	mg/kg		J		E, *#	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7439-92-1	LEAD	7.52	J	0.0114	0.220	mg/kg		J		Q, E	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7440-02-0	NICKEL	18.5	J	0.110	0.440	mg/kg		J		Q, E, *#	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7440-22-4	SILVER	0.0404	J	0.0132	0.110	mg/kg		J	J	Q, E, Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7440-28-0	THALLIUM	0.316		0.0330	0.110	mg/kg					MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7440-36-0	ANTIMONY	0.22	UJ	0.0659	0.220	mg/kg		U	UJ	Q, E	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7440-38-2	Arsenic	7.42	J	0.0879	0.440	mg/kg		J	J	Q, E	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7440-41-7	BERYLLIUM	0.865	J	0.0176	0.110	mg/kg			J	E	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7440-43-9	CADMIUM	0.0937	J	0.0440	0.110	mg/kg		J	J	Q, E, Z	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7440-47-3	CHROMIUM	23.6	J	0.132	0.440	mg/kg		J	J	Q, *#	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7440-48-4	COBALT	8.1	J	0.0220	0.110	mg/kg		J	J	Q, E, *#	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7440-50-8	COPPER	11.4	J	0.0725	0.440	mg/kg		J	J	Q, E, *#	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7440-62-2	VANADIUM	41.7	J	0.0242	0.110	mg/kg		J	J	Q, *#	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	6020	5/3/2011	TOT	3050B	DE135	10.8	2	7440-66-6	ZINC	63.8	J	0.615	3.30	mg/kg		J	J	E, *#	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	7199	5/15/2011		3060A	DE135	10.8	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	UJ	0.22	1.1	mg/kg		U	UJ	FD	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	7471A	5/3/2011	TOT	METHOD	DE135	10.8	1	7439-97-6	Mercury	0.107	UJ	0.0031	0.107	mg/kg		J	UJ	B, FD	MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8082	5/5/2011		3550B	DE135	10.8	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8082	5/5/2011		3550B	DE135	10.8	1	11097-69-3	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8082	5/5/2011		3550B	DE135	10.8	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8082	5/5/2011		3550B	DE135	10.8	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8082	5/5/2011		3550B	DE135	10.8	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8082	5/5/2011		3550B	DE135	10.8	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8082	5/5/2011		3550B	DE135	10.8	1	12642-23-6	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8082	5/5/2011		3550B	DE135	10.8	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8082	5/5/2011		3550B	DE135	10.8	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8082	5/5/2011		3550B	DE135	10.8	1	37324-23-3	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8082	5/5/2011		3550B	DE135	10.8	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8082	5/5/2011		3550B	DE135	10.8	1	63496-31-3	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8260B	4/27/2011		5035	DE135	10.8	0.83	100-41-4	ETHYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8260B	4/27/2011		5035	DE135	10.8	0.83	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8260B	4/27/2011		5035	DE135	10.8	0.83	10061-01-9	CIS-1,3-DICHLOROPROPENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8260B	4/27/2011		5035	DE135	10.8	0.83	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6348507.057	1907939.179
SL-064-SA5A-SB-3.0-4.0	4/22/2011	N	3	4	ft bgs	SO	5A		6267473	LL	8260B	4																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245575	LL	1613B	4/14/2011		METHOD	DX066	23.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	6.36	U	0.0202	6.36	ng/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245575	LL	1613B	4/14/2011		METHOD	DX066	23.2	1	40321-76-4	1,2,3,7,8-PCDD	6.36	U	0.0219	6.36	ng/kg		JBQ	U	B, Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245575	LL	1613B	4/14/2011		METHOD	DX066	23.2	1	51207-31-9	2,3,7,8-TCDF	1.27	U	0.0154	1.27	ng/kg		JBQ	U	B, Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245575	LL	1613B	4/14/2011		METHOD	DX066	23.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	6.36	U	0.0176	6.36	ng/kg		JBQ	U	B, Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245575	LL	1613B	4/14/2011		METHOD	DX066	23.2	1	57117-31-4	2,3,4,7,8-PCDF	6.36	U	0.0102	6.36	ng/kg		JB	U	B, Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245575	LL	1613B	4/14/2011		METHOD	DX066	23.2	1	57117-41-6	1,2,3,7,8-PCDF	6.36	U	0.0102	6.36	ng/kg		JB	U	B, Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245575	LL	1613B	4/14/2011		METHOD	DX066	23.2	1	57117-44-9	1,2,3,6,7,8-HxCDF	6.36	U	0.0236	6.36	ng/kg		JBQ	U	B, Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245575	LL	1613B	4/14/2011		METHOD	DX066	23.2	1	57653-85-7	1,2,3,6,7,8-HxCDD	6.36	U	0.0182	6.36	ng/kg		JB	U	B, Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245575	LL	1613B	4/14/2011		METHOD	DX066	23.2	1	60851-34-5	2,3,4,6,7,8-HxCDF	6.36	U	0.0129	6.36	ng/kg		JB	U	B, Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245575	LL	1613B	4/14/2011		METHOD	DX066	23.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.36	U	0.0227	6.36	ng/kg		JB	U	B, Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245575	LL	1613B	4/14/2011		METHOD	DX066	23.2	1	70648-26-9	1,2,3,4,7,8-HxCDF	6.36	U	0.0346	6.36	ng/kg		JBQ	U	B, Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245575	LL	1613B	4/14/2011		METHOD	DX066	23.2	1	72918-21-9	1,2,3,7,8,9-HxCDF	6.36	U	0.0150	6.36	ng/kg		JBQ	U	B, Z	MDL	PQL	6348008.107	1908259.907
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	160.3M	4/19/2011		Gen Prep	DX066	8	1	MOIST	MOISTURE	8		0.50	0.50	%					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	1746-01-6	2,3,7,8-TCDD	0.268	J	0.0477	1.07	ng/kg		JQ	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	19408-74-3	1,2,3,7,8,9-HxCDD	2.83	J	0.0407	5.35	ng/kg		JB	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	3268-87-9	OCDD	392		0.0542	10.7	ng/kg		B			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	71.4		0.0807	5.35	ng/kg		B			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	39001-02-0	OCDF	18.8		0.0337	10.7	ng/kg		B			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	39227-28-6	1,2,3,4,7,8-HxCDD	1.49	J	0.0430	5.35	ng/kg		JQ	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	40321-76-4	1,2,3,7,8-PCDD	1.31	J	0.0609	5.35	ng/kg		JB	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	51207-31-9	2,3,7,8-TCDF	0.928	J	0.0797	1.07	ng/kg		J	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.17	J	0.0407	5.35	ng/kg		JB	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	57117-31-4	2,3,4,7,8-PCDF	2.19	J	0.0315	5.35	ng/kg		JBQ	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	57117-41-6	1,2,3,7,8-PCDF	1.17	J	0.0282	5.35	ng/kg		JBQ	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	57117-44-9	1,2,3,6,7,8-HxCDF	1.77	J	0.0347	5.35	ng/kg		JB	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	57653-85-7	1,2,3,6,7,8-HxCDD	3.7	J	0.0432	5.35	ng/kg		JB	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	60851-34-5	2,3,4,6,7,8-HxCDF	2.72	J	0.0378	5.35	ng/kg		JB	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	12		0.0228	5.35	ng/kg		B			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	70648-26-9	1,2,3,4,7,8-HxCDF	1.99	J	0.0417	5.35	ng/kg		JB	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245572	LL	1613B	4/18/2011		METHOD	DX066	8	1	72918-21-9	1,2,3,7,8,9-HxCDF	0.615	J	0.0507	5.35	ng/kg		JB	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	160.3M	4/19/2011		Gen Prep	DX066	6.1	1	MOIST	MOISTURE	6.1		0.50	0.50	%					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0116	1.06	ng/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.31	U	0.0154	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	3268-87-9	OCDD	10.6	U	0.0325	10.6	ng/kg		JB	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213466	LL	1613B	3/8/2011		METHOD	DX054	4.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.969	J	0.0148	5.24	ng/kg		JB	J	Z	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213466	LL	1613B	3/8/2011		METHOD	DX054	4.5	1	70648-26-9	1,2,3,4,7,8-HxCDF	0.195	J	0.0272	5.24	ng/kg		J	J	Z	MDL	PQL	6347583.684	1907536.514
SL-026-SA5A-SB-3.5-4.5	2/22/2011	N	3.5	4.5	ft bgs	SO	5A		6213466	LL	1613B	3/8/2011		METHOD	DX054	4.5	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.24	U	0.0349	5.24	ng/kg		JB	U	B, Z	MDL	PQL	6347583.684	1907536.514
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213467	LL	1613B	3/8/2011		METHOD	DX054	9.3	1	1746-01-6	2,3,7,8-TCDD	0.0258	J	0.0247	1.10	ng/kg		J	J	Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213467	LL	1613B	3/8/2011		METHOD	DX054	9.3	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.51	U	0.0195	5.51	ng/kg		JB	U	B, Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213467	LL	1613B	3/8/2011		METHOD	DX054	9.3	1	3268-87-9	OCDD	11	U	0.0267	11.0	ng/kg		JB	U	B, Z	MDL	PQL	6347505.249	1907549.017
SL-031-SA5A-SB-4.0-5.0	2/22/2011	N	4	5	ft bgs	SO	5A		6213467	LL	1613B	3/8/2011		METHOD	DX054	9.3	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.51	U	0.02										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8082	3/8/2011		3550B	DE087	12.8	1	63496-31-1	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	107-06-2	1,2-DICHLOROETHANE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	108-67-8	1,3,5-TRIMETHYLBENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	108-88-3	TOLUENE	0.1	J	0.08	4.1	ug/kg		J	J	Z	MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	120-82-1	1,2,4-TRICHLOROBENZENE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	79601-23-	m,p-Xylene	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	563-58-6	1,1-DICHLOROPROPENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	67-64-1	ACETONE	8.2	U	6.9	8.2	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	71-55-6	1,1,1-TRICHLOROETHANE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8260B	2/25/2011		5035	DE087	12.8	0.89	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-025-SA5A-SB-4.5-5.5	2/21/2011	N	4.5	5.5	ft bgs	SO	5A		6211475	LL	8270C	3/5/2011		3550B	DE087	12.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347635.016	1907556.151
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7440-23-5	SODIUM	70.5	J	43.2	116	mg/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7440-24-6	STRONTIUM	24.6		0.0718	0.579	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7440-31-5	TIN	11.6	U	1.16	11.6	mg/kg		J	U	B	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7440-32-6	TITANIUM	1090		0.440	1.16	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7440-42-8	BORON	2.5	J	1.03	5.79	mg/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7440-67-7	Zirconium	1.8	J	0.972	5.79	mg/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7440-70-2	CALCIUM	2600		7.10	23.1	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6010B	3/1/2011	TOT	3050B	DE087	15.3	1	7723-14-0	PHOSPHORUS	411		0.648	11.6	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/7/2011	TOT	3050B	DE087	15.3	2	7440-48-4	COBALT	5.75		0.0229	0.115	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7782-49-2	SELENIUM	0.122	J	0.0458	0.459	mg/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7439-98-7	MOLYBDENUM	0.562	J	0.0573	0.115	mg/kg			J	E	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7440-39-3	BARIUM	114		0.124	0.459	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7439-92-1	LEAD	21.8	J	0.0119	0.229	mg/kg			J	E, Q	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7440-02-0	NICKEL	13.6	J	0.115	0.459	mg/kg			J	*	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7440-22-4	SILVER	0.0528	J	0.0138	0.115	mg/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7440-28-0	THALLIUM	0.277		0.0344	0.115	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7440-36-0	ANTIMONY	0.106	J	0.0688	0.229	mg/kg		J		Q, Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7440-38-2	Arsenic	4.34	J	0.0917	0.459	mg/kg			J	E, Q	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7440-41-7	BERYLLIUM	0.582		0.0183	0.115	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7440-43-9	CADMIUM	0.208		0.0458	0.115	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7440-47-3	CHROMIUM	19.8		0.138	0.459	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7440-50-8	COPPER	11	J	0.0757	0.459	mg/kg		J		*	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7440-62-2	VANADIUM	34.5	J	0.0252	0.115	mg/kg			J	E, Q	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6020	3/5/2011	TOT	3050B	DE087	15.3	2	7440-66-6	ZINC	57.2		0.642	3.44	mg/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	6850	3/2/2011		METHOD	DE087	15.3	1	14797-73-4	PERCHLORATE	5.9	U	2.5	5.9	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	7199	2/28/2011		3060A	DE087	15.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.5	J	0.24	1.2	mg/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	7471A	2/24/2011	TOT	METHOD	DE087	15.3	1	7439-97-6	Mercury	0.0105	J	0.0032	0.112	mg/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	U	0.040	0.20	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	2385-85-5	MIREX	0.17	J	0.078	0.40	ug/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	309-00-2	ALDRIN	0.2	U	0.078	0.20	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	319-84-6	ALPHA-BHC	0.2	U	0.040	0.20	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	319-85-7	BETA-BHC	0.2	U	0.071	0.20	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	319-86-8	DELTA-BHC	0.2	U	0.043	0.20	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	83213-65-9	ENDOSULFAN II	0.4	U	0.078	0.40	ug/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	50-29-3	4,4'-DDT	0.24	J	0.078	0.40	ug/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	53494-70-8	ENDRIN KETONE	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	57-74-9	Chlordane	4	U	0.94	4.0	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	58-89-9	gamma-BHC (Lindane)	0.2	U	0.040	0.20	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	60-57-1	DIELDRIN	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8081A	3/4/2011		3550B	DE087	15.3	1	72-20-8	ENDRIN	0.4	U	0.078	0.									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	120-82-1	1,2,4-TRICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	62-53-3	ANILINE	590	U	200	590	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	87-68-3	HEXACHLOROBUTADIENE	200	U	78	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	91-94-1	3,3'-DICHLORO BENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	95-50-1	1,2-DICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C	3/5/2011		3550B	DE087	15.3	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C SIM	2/28/2011		3550B	DE087	15.3	1	117-84-0	Di-n-octylphthalate	12	J	7.1	21	ug/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C SIM	2/28/2011		3550B	DE087	15.3	1	120-12-7	ANTHRACENE	0.58	J	0.39	2.0	ug/kg		J	J	Z	MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C SIM	2/28/2011		3550B	DE087	15.3	1	129-00-0	PYRENE	4.9		0.79	2.0	ug/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C SIM	2/28/2011		3550B	DE087	15.3	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C SIM	2/28/2011		3550B	DE087	15.3	1	191-24-2	BENZO(G,H,I)PERYLENE	3		0.79	2.0	ug/kg					MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C SIM	2/28/2011		3550B	DE087	15.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6348146.11	1907845.547
SL-055-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211464	LL	8270C SIM	2/28/2011		3550B	DE087	15.3	1	205-99-2	BENZO(B)FLUORANTHENE	2.4		0.79	2.0	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	129-00-0	PYRENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	131-11-3	Dimethylphthalate	22	U	7.2	22	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	206-44-0	FLUORANTHENE	0.84	J	0.80	2.0	ug/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	208-96-8	ACENAPHTHYLENE	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	218-01-9	CHRYSENE	0.51	J	0.40	2.0	ug/kg		J	J	Z	MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	50-32-8	BENZO(A)PYRENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	83-32-9	ACENAPHTHENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	84-66-2	Diethylphthalate	22	U	7.2	22	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	84-74-2	Di-n-butylphthalate	22	U	7.2	22	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	85-01-8	PHENANTHRENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	85-68-7	Butylbenzylphthalate	22	U	7.2	22	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	86-73-7	FLUORENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	91-20-3	NAPHTHALENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	8270C SIM	3/1/2011		3550B	DE087	16.7	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	9045M	2/23/2011		Gen Prep	DE087	16.7	1	pH	PH	6.86		0.0100	0.0100	pH unit					MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211468	LL	ASTM D1498	2/23/2011		Gen Prep	DE087	16.7	1	REDOX	Oxidation Reduction Potential	407		10.0	10.0	mv					MDL	PQL	6348276.062	1907836.596
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	300.0	3/2/2011		METHOD	DE087	13.7	1	16984-48-6	FLUORIDE	1.8	J	0.93	1.2	mg/kg			J	Q	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	314.0	3/2/2011		METHOD	DE087	13.7	1	14797-73-0	PERCHLORATE	34.8	U	10.4	34.8	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7429-90-5	ALUMINUM	18400		5.60	22.3	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7439-89-6	IRON	23300		5.25	22.3	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7439-93-2	LITHIUM	25.5		0.25	2.2	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7439-95-4	MAGNESIUM	4850		2.83	11.1	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7439-96-5	MANGANESE	314		0.0869	0.557	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7440-09-7	POTASSIUM	4020	J	20.1	55.7	mg/kg			J	Q	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7440-23-5	SODIUM	72.6	J	41.6	111	mg/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7440-24-6	STRONTIUM	18.7		0.0691	0.557	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg		J	U	B	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7440-32-6	TITANIUM	1150		0.423	1.11	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7440-42-8	BORON	1.92	J	0.992	5.57	mg/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7440-67-7	Zirconium	1.77	J	0.936	5.57	mg/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7440-70-2	CALCIUM	2390		6.83	22.3	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6010B	3/2/2011	TOT	3050B	DE087	13.7	1	7723-14-0	PHOSPHORUS	456		0.624	11.1	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6020	3/7/2011	TOT	3050B	DE087	13.7	2	7440-48-4	COBALT	6.69		0.0229	0.115	mg/kg					MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	6020	3/5/2011	TOT	3050B	DE087	13.7	2	7782-49-2	SELENIUM	0.159	J	0.0459	0.459	mg/kg		J	J	Z	MD			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8082	3/8/2011		3550B	DE087	13.7	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8082	3/8/2011		3550B	DE087	13.7	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8082	3/8/2011		3550B	DE087	13.7	1	87324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8082	3/8/2011		3550B	DE087	13.7	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8082	3/8/2011		3550B	DE087	13.7	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8151A	3/6/2011		3550B	DE087	13.7	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8151A	3/6/2011		3550B	DE087	13.7	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8151A	3/6/2011		3550B	DE087	13.7	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8151A	3/6/2011		3550B	DE087	13.7	1	88-95-7	DINOSEB	2.8	U	0.93	2.8	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8151A	3/6/2011		3550B	DE087	13.7	1	93-65-2	MCPP	290	U	87	290	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8151A	3/6/2011		3550B	DE087	13.7	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8151A	3/6/2011		3550B	DE087	13.7	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8151A	3/6/2011		3550B	DE087	13.7	1	94-74-6	MCPA	290	U	88	290	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8151A	3/6/2011		3550B	DE087	13.7	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8151A	3/6/2011		3550B	DE087	13.7	1	94-82-6	2,4-DB	4.6	U	4.6	4.6	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211469	LL	8270C	3/5/2011		3550B	DE087	13.7	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7440-22-4	SILVER	0.0443	J	0.0138	0.115	mg/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7440-28-0	THALLIUM	0.487	J	0.0345	0.115	mg/kg			J	Q	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7440-36-0	ANTIMONY	0.0866	J	0.0691	0.230	mg/kg		J	J	Q, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7440-38-2	Arsenic	16.9	J	0.0921	0.461	mg/kg		J	J	Q	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7440-41-7	BERYLLIUM	1.4	J	0.0184	0.115	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7440-43-9	CADMIUM	0.0696	J	0.0461	0.115	mg/kg		J	J	Q, Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7440-47-3	CHROMIUM	41.5	J	0.138	0.461	mg/kg			J	E, Q, *#	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7440-48-4	COBALT	8.2	J	0.0230	0.115	mg/kg			J	E, Q	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7440-50-8	COPPER	33.2	J	0.0760	0.461	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7440-62-2	VANADIUM	62.4	J	0.0253	0.115	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7440-66-6	ZINC	106	J	0.645	3.45	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/25/2011	TOT	3050B	DE126	14	2	7782-49-8	SELENIUM	0.171	J	0.0461	0.461	mg/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7439-98-7	MOLYBDENUM	1.04	J	0.0576	0.115	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	6020	4/22/2011	TOT	3050B	DE126	14	2	7440-39-3	BARIUM	134	J	0.124	0.461	mg/kg			J	E	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	7199	4/29/2011		3060A	DE126	14	1	18540-29-9	HEXAVALENT CHROMIUM	0.5	J	0.23	1.2	mg/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	7471A	4/22/2011	TOT	METHOD	DE126	14	1	7439-97-6	Mercury	0.0078	J	0.0033	0.115	mg/kg		J	J	Z	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8082	4/21/2011		3550B	DE126	14	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8082	4/21/2011		3550B	DE126	14	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8082	4/21/2011		3550B	DE126	14	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	74-83-9	BROMOMETHANE	3.9	U	0.24	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	74-95-3	DIBROMOMETHANE	3.9	U	0.23	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	75-09-2	METHYLENE CHLORIDE	3.9	U	0.23	3.9	ug/kg		J	U	B	MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	75-34-3	1,1-DICHLOROETHANE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	75-35-4	1,1-DICHLOROETHENE	3.9	U	0.38	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	78-87-5	1,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	78-93-3	2-BUTANONE (MEK)	7.8	U	1.2	7.8	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	79-00-5	1,1,2-TRICHLOROETHANE	3.9	U	0.26	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.9	U	0.22	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	87-61-6	1,2,3-TRICHLOROENZENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	95-50-1	1,2-DICHLOROENZENE	3.9	U	0.09	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	95-63-6	1,2,4-TRIMETHYLBENZENE	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.9	U	0.68	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	96-18-4	1,2,3-TRICHLOROPROPANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B	4/19/2011		5035	DE126	14	0.84	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8260B SIM	4/14/2011		5035	DE126	14	20.42	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8270C	4/22/2011		3550B	DE126	14	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8270C	4/22/2011		3550B	DE126	14	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8270C	4/22/2011		3550B	DE126	14	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8270C	4/22/2011		3550B	DE126	14	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	190	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8270C	4/22/2011		3550B	DE126	14	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8270C	4/22/2011		3550B	DE126	14	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8270C	4/22/2011		3550B	DE126	14	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8270C	4/22/2011		3550B	DE126	14	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6348321.015	1907867.639
SL-060-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257882	LL	8270C	4/22/2011		3550B	DE126	14	1	108-68-9	3,5-Dimethylphenol	190	U	38										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C SIM	4/23/2011		3550B	DE128	11.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C SIM	4/23/2011		3550B	DE128	11.3	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C SIM	4/23/2011		3550B	DE128	11.3	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C SIM	4/23/2011		3550B	DE128	11.3	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C SIM	4/23/2011		3550B	DE128	11.3	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C SIM	4/23/2011		3550B	DE128	11.3	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C SIM	4/23/2011		3550B	DE128	11.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C SIM	4/23/2011		3550B	DE128	11.3	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	8270C SIM	4/23/2011		3550B	DE128	11.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	9045M	4/21/2011		Gen Prep	DE128	11.3	1	pH	PH	6.17		0.0100	0.0100	pH unit					MDL	PQL	6348276.062	1907836.596
SL-059-SA5A-SB-3.0-4.0	4/14/2011	N	3	4	ft bgs	SO	5A		6259089	LL	ASTM D1498	4/21/2011		Gen Prep	DE128	11.3	1	REDOX	Oxidation Reduction Potential	502		10.0	10.0	mv					MDL	PQL	6348276.062	1907836.596
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	300.0	4/28/2011		METHOD	DE128	10.3	1	16984-48-6	FLUORIDE	1.1	UJ	0.89	1.1	mg/kg		U	UJ	Q	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	314.0	4/29/2011		METHOD	DE128	10.3	1	14797-73-0	PERCHLORATE	33.4	U	10.0	33.4	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7429-90-5	ALUMINUM	15900	J	5.44	21.6	mg/kg			J	E	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7439-89-6	IRON	25500	J	5.10	21.6	mg/kg			J	E	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7439-93-2	LITHIUM	28.9	J	0.24	2.2	mg/kg			J	Q	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7439-95-4	MAGNESIUM	5940	J	2.75	10.8	mg/kg			J	E	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7439-96-5	MANGANESE	293		0.0844	0.541	mg/kg					MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7440-09-7	POTASSIUM	3090	J	19.5	54.1	mg/kg			J	Q	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7440-23-5	SODIUM	90	J	40.4	108	mg/kg		J	J	Z	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7440-24-6	STRONTIUM	19.8		0.0671	0.541	mg/kg					MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg		J	U	B	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7440-32-6	TITANIUM	1150		0.411	1.08	mg/kg					MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7440-42-8	BORON	1.07	J	0.963	5.41	mg/kg		J	J	Z	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7440-67-7	Zirconium	1.21	J	0.909	5.41	mg/kg		J	J	Z	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7440-70-2	CALCIUM	3170	J	6.63	21.6	mg/kg			J	E	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6010B	4/27/2011	TOT	3050B	DE128	10.3	1	7723-14-0	PHOSPHORUS	520	J	0.606	10.8	mg/kg			J	Q	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7782-49-2	SELENIUM	0.129	J	0.0446	0.446	mg/kg		J	J	Z	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7439-98-7	MOLYBDENUM	0.393		0.0557	0.111	mg/kg					MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7440-39-3	BARIUM	83.6	J	0.120	0.446	mg/kg			J	E	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7439-92-1	LEAD	5.98	J	0.0116	0.223	mg/kg			J	Q, E	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7440-02-0	NICKEL	19	J	0.111	0.446	mg/kg			J	Q, E	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7440-22-4	SILVER	0.0242	J	0.0134	0.111	mg/kg		J	J	Z	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7440-28-0	THALLIUM	0.292	J	0.0334	0.111	mg/kg			J	Q	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7440-36-0	ANTIMONY	0.223	UJ	0.0669	0.223	mg/kg		U	UJ	Q	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7440-38-2	Arsenic	6.25	J	0.0892	0.446	mg/kg			J	E, Q	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7440-41-7	BERYLLIUM	0.561	J	0.0178	0.111	mg/kg			J	Q, E	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7440-43-9	CADMIUM	0.0569	J	0.0446	0.111	mg/kg		J	J	Z	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7440-47-3	CHROMIUM	25.4	J	0.134	0.446	mg/kg			J	Q, E	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7440-48-4	COBALT	8.13		0.0223	0.111	mg/kg					MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7440-50-8	COPPER	13.4	J	0.0736	0.446	mg/kg			J	E, Q	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	6020	4/26/2011	TOT	3050B	DE128	10.3	2	7440-62-2	VANADIUM	40.6	J	0.0245	0.111	mg/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	594-20-7	2,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	630-20-6	1,1,1,2,2-Tetrachloroethane	3.8	U	0.10	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	67-64-1	ACETONE	7.6	U	6.3	7.6	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	67-66-3	CHLOROFORM	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	71-43-2	BENZENE	3.8	U	0.09	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	71-55-6	1,1,1,2-TRICHLOROETHANE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	74-83-9	BROMOMETHANE	3.8	U	0.24	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	74-87-3	CHLOROMETHANE	3.8	U	0.31	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	74-95-3	DIBROMOMETHANE	3.8	U	0.23	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	74-97-5	BROMOCHLOROMETHANE	3.8	U	0.31	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	75-00-3	Chloroethane	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	75-01-4	VINYL CHLORIDE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	75-09-2	METHYLENE CHLORIDE	3.8	U	0.23	3.8	ug/kg		J	U	B	MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	75-25-2	BROMOFORM	3.8	U	0.38	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	75-27-4	BROMODICHLOROMETHANE	3.8	U	0.08	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	75-34-3	1,1-DICHLOROETHANE	3.8	U	0.09	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	75-35-4	1,1-DICHLOROETHENE	3.8	U	0.37	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	75-69-4	TRICHLOROFLUOROMETHANE	3.8	U	0.27	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	75-71-8	DICHLORDIFLUOROMETHANE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.7	U	0.47	4.7	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.8	U	0.10	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	78-87-5	1,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	78-93-3	2-BUTANONE (MEK)	7.6	U	1.2	7.6	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	79-00-5	1,1,2-TRICHLOROETHANE	3.8	U	0.26	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	79-01-6	TRICHLOROETHENE	3.8	U	0.14	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.8	U	0.22	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	79-38-9	Chlorotrifluoroethylene	4.7	U	0.47	4.7	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	87-61-6	1,2,3-TRICHLOROENZENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	87-68-3	HEXACHLOROBUTADIENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	95-47-6	O-XYLENE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	95-49-8	2-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	95-50-1	1,2-DICHLOROENZENE	3.8	U	0.08	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	95-63-6	1,2,4-TRIMETHYLBENZENE	3.8	U	0.38	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.8	U	0.66	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	96-18-4	1,2,3-TRICHLOROPROPANE	3.8	U	0.31	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	98-06-6	tert-BUTYLBENZENE	3.8	U	0.15	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	98-82-8	ISOPROPYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B	4/19/2011		5035	DE128	10.3	0.85	99-87-6	p-ISOPROPYLTOLUENE	3.8	U	0.10	3.8	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8260B SIM	4/18/2011		5035	DE128	10.3	22.08	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6348355.95	1907920.895
SL-065-SA5A-SB-4.0-5.0	4/14/2011	N	4	5	ft bgs	SO	5A		6259090	LL	8270C	4/25/2011		3550B	DE128	10																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0251	1.09	ng/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.43	U	0.0201	5.43	ng/kg		JBQ	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	3268-87-9	OCDD	10.9	U	0.0326	10.9	ng/kg		JB	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.43	U	0.0246	5.43	ng/kg		JBQ	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	39001-02-0	OCDF	10.9	U	0.0498	10.9	ng/kg		JB	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.0509	J	0.0204	5.43	ng/kg		JQ	J	Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	40321-76-4	1,2,3,7,8-PCDD	5.43	U	0.0288	5.43	ng/kg		JB	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	51207-31-9	2,3,7,8-TCDF	1.09	U	0.0203	1.09	ng/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.43	U	0.0730	5.43	ng/kg		JBQ	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	57117-31-4	2,3,4,7,8-PCDF	5.43	U	0.0153	5.43	ng/kg		JBQ	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	57117-41-6	1,2,3,7,8-PCDF	5.43	U	0.0125	5.43	ng/kg		JB	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.43	U	0.0146	5.43	ng/kg		JBQ	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.43	U	0.0212	5.43	ng/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.43	U	0.0152	5.43	ng/kg		JB	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.43	U	0.0341	5.43	ng/kg		JBQ	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.43	U	0.0223	5.43	ng/kg		JBQ	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248217	LL	1613B	4/18/2011		METHOD	DX066	8	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.43	U	0.0229	5.43	ng/kg		JB	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	160.3M	4/11/2011		Gen Prep	DX066	14.2	1		MOIST	14.2		0.50	0.50	%					MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0183	1.16	ng/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.8	U	0.0226	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	3268-87-9	OCDD	6.97	J	0.0245	11.6	ng/kg		JB	J	Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.8	U	0.0261	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	39001-02-0	OCDF	11.6	U	0.0343	11.6	ng/kg		JB	U	B, Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.0333	J	0.0260	5.80	ng/kg		JQ	J	Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	40321-76-4	1,2,3,7,8-PCDD	5.8	U	0.0265	5.80	ng/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	51207-31-9	2,3,7,8-TCDF	1.16	U	0.0336	1.16	ng/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.8	U	0.0212	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	57117-31-4	2,3,4,7,8-PCDF	5.8	U	0.0162	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	57117-41-6	1,2,3,7,8-PCDF	5.8	U	0.0136	5.80	ng/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.8	U	0.0185	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.8	U	0.0261	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.8	U	0.0156	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.8	U	0.0128	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253091	LL	1613B	4/19/2011		METHOD	DX066	14.2	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.8	U	0.0256	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347903.946	1908291.089
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U		</				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C SIM	3/9/2011		3550B	DE092	11.8	1	91-20-3	NAPHTHALENE	1.5	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C SIM	3/9/2011		3550B	DE092	11.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	9045M	3/1/2011		Gen Prep	DE092	11.8	1	pH	PH	6.96		0.0100	0.0100	pH unit					MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	ASTM D1498	3/1/2011		Gen Prep	DE092	11.8	1	REDOX	Oxidation Reduction Potential	288		10.0	10.0	mv					MDL	PQL	6347394.146	1908222.886
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	160.3M	3/8/2011		Gen Prep	DE093	14.7	1	MOIST	MOISTURE	14.7		0.50	0.50	%					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	300.0	3/15/2011		METHOD	DE093	14.7	1	16984-48-8	FLUORIDE	1.8	J	0.94	1.2	mg/kg		J	Q		MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	314.0	3/10/2011		METHOD	DE093	14.7	1	14797-73-0	PERCHLORATE	35.2	U	10.6	35.2	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7429-90-5	ALUMINUM	18900		5.73	22.8	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7439-89-6	IRON	23900		5.36	22.8	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7439-93-2	LITHIUM	26.3		0.25	2.3	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7439-95-4	MAGNESIUM	5010		2.89	11.4	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7439-96-5	MANGANESE	304		0.0888	0.569	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7440-09-7	POTASSIUM	3310	J	20.5	56.9	mg/kg		J	Q		MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7440-23-5	SODIUM	76.1	J	42.5	114	mg/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7440-24-6	STRONTIUM	20.1		0.0706	0.569	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg		J	U	B, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7440-32-6	TITANIUM	1260		0.433	1.14	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7440-42-8	BORON	7.26		1.01	5.69	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7440-67-7	Zirconium	1.12	J	0.956	5.69	mg/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7440-70-2	CALCIUM	2750		6.98	22.8	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6010B	3/11/2011	TOT	3050B	DE093	14.7	1	7723-14-0	PHOSPHORUS	399		0.637	11.4	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/11/2011	TOT	3050B	DE093	14.7	2	7439-92-1	LEAD	13.3	J	0.0120	0.230	mg/kg		J	Q, *#		MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/11/2011	TOT	3050B	DE093	14.7	2	7440-02-0	NICKEL	17.2	J	0.115	0.460	mg/kg		J	Q		MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/11/2011	TOT	3050B	DE093	14.7	2	7440-22-4	SILVER	0.0838	J	0.0138	0.115	mg/kg		J	J	Q, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/11/2011	TOT	3050B	DE093	14.7	2	7440-28-0	THALLIUM	0.316	J	0.0345	0.115	mg/kg		J	Q		MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/11/2011	TOT	3050B	DE093	14.7	2	7440-36-0	ANTIMONY	0.259	J	0.0690	0.230	mg/kg		J	Q		MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/11/2011	TOT	3050B	DE093	14.7	2	7440-38-2	Arsenic	7.16	J	0.0919	0.460	mg/kg		J	Q		MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/11/2011	TOT	3050B	DE093	14.7	2	7440-41-7	BERYLLIUM	0.922	J	0.0184	0.115	mg/kg		J	Q		MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/11/2011	TOT	3050B	DE093	14.7	2	7440-47-3	CHROMIUM	29.6	J	0.138	0.460	mg/kg		J	Q		MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/11/2011	TOT	3050B	DE093	14.7	2	7440-48-4	COBALT	7.59	J	0.0230	0.115	mg/kg		J	Q		MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/11/2011	TOT	3050B	DE093	14.7	2	7440-62-2	VANADIUM	54.8		0.0253	0.115	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/11/2011	TOT	3050B	DE093	14.7	2	7440-66-6	ZINC	74.2		0.644	3.45	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/11/2011	TOT	3050B	DE093	14.7	2	7782-49-2	SELENIUM	0.2	J	0.0460	0.460	mg/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/11/2011	TOT	3050B	DE093	14.7	2	7440-39-3	BARIUM	142		0.124	0.460	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/15/2011	TOT	3050B	DE093	14.7	2	7440-50-8	COPPER	9.4	J	0.0774	0.469	mg/kg		J	Q, *#		MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/16/2011	TOT	3050B	DE093	14.7	2	7440-43-9	CADMIUM	0.186	J	0.0469	0.117	mg/kg		J	Q		MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	6020	3/15/2011	TOT	3050B	DE093	14.7	2	7439-98-7	MOLYBDENUM	0.738	J	0.0586	0.117	mg/kg		J	E, Q		MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	7199	3/8/2011		3060A	DE093	14.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.64	J	0.23	1.2	mg/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	7471A	3/9/2011	TOT	METHOD	DE093	14.7	1	7439-97-6	Mercury	0.0155	J	0.0033	0.115	mg/kg		J	J	FD, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8081A	3/17/2011		3550B	DE093	14.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8081A	3/17/2011		3550B	DE093	14.7	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8081A	3/17/2011		3550B	DE093																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C	3/14/2011		3550B	DE093	14.7	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347742.438	1908060.251
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6010B	3/11/2011	TOT	3050B	DE093	14.8	1	7440-32-6	TITANIUM	1160		0.437	1.15	mg/kg					MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6010B	3/11/2011	TOT	3050B	DE093	14.8	1	7440-42-8	BORON	5.91		1.02	5.75	mg/kg					MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6010B	3/11/2011	TOT	3050B	DE093	14.8	1	7440-67-7	Zirconium	1.08	J	0.967	5.75	mg/kg		J	J	Z	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6010B	3/11/2011	TOT	3050B	DE093	14.8	1	7440-70-2	CALCIUM	2740		7.05	23.0	mg/kg					MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6010B	3/11/2011	TOT	3050B	DE093	14.8	1	7723-14-0	PHOSPHORUS	431		0.644	11.5	mg/kg					MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/11/2011	TOT	3050B	DE093	14.8	2	7439-92-1	LEAD	17.9	J	0.0121	0.232	mg/kg			J	Q, * #	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/11/2011	TOT	3050B	DE093	14.8	2	7440-02-0	NICKEL	15.1	J	0.116	0.465	mg/kg			J	Q	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/11/2011	TOT	3050B	DE093	14.8	2	7440-22-4	SILVER	0.135	J	0.0139	0.116	mg/kg			J	Q	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/11/2011	TOT	3050B	DE093	14.8	2	7440-28-0	THALLIUM	0.25	J	0.0349	0.116	mg/kg			J	Q	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/11/2011	TOT	3050B	DE093	14.8	2	7440-36-0	ANTIMONY	0.197	J	0.0697	0.232	mg/kg		J	J	Q, Z	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/11/2011	TOT	3050B	DE093	14.8	2	7440-38-2	Arsenic	5.77	J	0.0930	0.465	mg/kg			J	Q	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/11/2011	TOT	3050B	DE093	14.8	2	7440-41-7	BERYLLIUM	0.603	J	0.0186	0.116	mg/kg			J	Q	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/11/2011	TOT	3050B	DE093	14.8	2	7440-47-3	CHROMIUM	27.6	J	0.139	0.465	mg/kg			J	Q	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/11/2011	TOT	3050B	DE093	14.8	2	7440-48-4	COBALT	6.46	J	0.0232	0.116	mg/kg			J	Q	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/11/2011	TOT	3050B	DE093	14.8	2	7440-62-2	VANADIUM	45.1		0.0256	0.116	mg/kg					MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/11/2011	TOT	3050B	DE093	14.8	2	7440-66-6	ZINC	88.6		0.651	3.49	mg/kg					MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/11/2011	TOT	3050B	DE093	14.8	2	7782-49-2	SELENIUM	0.136	J	0.0465	0.465	mg/kg		J	J	Z	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/11/2011	TOT	3050B	DE093	14.8	2	7440-39-3	BARIUM	95.5		0.126	0.465	mg/kg					MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/15/2011	TOT	3050B	DE093	14.8	2	7440-43-9	CADMIUM	0.214	J	0.0460	0.115	mg/kg			J	Q	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/15/2011	TOT	3050B	DE093	14.8	2	7440-50-8	COPPER	14.2	J	0.0759	0.460	mg/kg			J	Q, * #	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6020	3/15/2011	TOT	3050B	DE093	14.8	2	7439-98-7	MOLYBDENUM	6.42	J	0.0575	0.115	mg/kg			J	E, Q	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	7199	3/8/2011		3060A	DE093	14.8	1	18540-29-9	HEXAVALENT CHROMIUM	6.6		0.23	1.2	mg/kg					MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	7471A	3/9/2011	TOT	METHOD	DE093	14.8	1	7439-97-6	Mercury	0.115	U	0.0033	0.115	mg/kg		J	U	B, Z	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	2385-85-5	MIREX	0.4	U	0.22	0.40	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	319-84-6	ALPHA-BHC	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	83213-65-9	ENDOSULFAN II	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	50-29-3	4,4'-DDT	3		0.077	0.40	ug/kg					MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	53494-70-8	ENDRIN KETONE	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	57-74-9	Chlordane	4	U	0.94	4.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	60-57-1	DIELDRIN	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	72-20-8	ENDRIN	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	72-43-5	METHOXYCHLOR	1.9	U	0.40	1.9	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	72-54-8	4,4'-DDD	0.4	U	0.11	0.40	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3/19/2011		3550B	DE093	14.8	1	72-55-9	4,4'-DDE	1.3		0.077	0.40	ug/kg					MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8081A	3																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	541-73-1	1,3-DICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	62-53-3	ANILINE	590	U	200	590	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	77-47-4	HEXACHLORO CYCLOPENTADIENE	590	U	200	590	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	87-68-3	HEXACHLOROBUTADIENE	200	U	78	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	106-46-7	1,4-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	25	J	19	380	ug/kg		J	J	Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	118-74-1	HEXACHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	120-82-1	1,2,4-TRICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216874	LL	8270C	3/9/2011		3550B	DE092	11.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/11/2011	TOT	3050B	DE093	17.4	2	7440-62-2	VANADIUM	51.4		0.0266	0.121	mg/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/11/2011	TOT	3050B	DE093	17.4	2	7440-66-6	ZINC	104		0.678	3.63	mg/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/11/2011	TOT	3050B	DE093	17.4	2	7782-49-2	SELENIUM	0.233	J	0.0484	0.484	mg/kg		J	J	Z	MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/11/2011	TOT	3050B	DE093	17.4	2	7440-39-3	BARIUM	117		0.131	0.484	mg/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/15/2011	TOT	3050B	DE093	17.4	2	7440-50-8	COPPER	12.3	J	0.0768	0.466	mg/kg			J	Q, *#	MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/16/2011	TOT	3050B	DE0																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8151A	3/12/2011		3550B	DE093	17.4	1	94-74-6	MCPA	450		92	300	ug/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8151A	3/12/2011		3550B	DE093	17.4	1	94-75-7	2,4-D	4.4	U	1.5	4.4	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8151A	3/12/2011		3550B	DE093	17.4	1	94-82-6	2,4-DB	2.1	U	0.75	2.1	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	100-01-6	4-NITROANILINE	200	U	81	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	100-02-7	4-NITROPHENOL	600	U	200	600	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	100-51-6	BENZYL ALCOHOL	600	U	200	600	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	106-46-7	1,4-DICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	106-47-8	4-CHLOROANILINE	200	U	81	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	400	U	20	400	ug/kg		J	U	B, Z	MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	117-84-0	Di-n-octylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	118-74-1	HEXACHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	120-82-1	1,2,4-TRICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	131-11-3	Dimethylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	51-28-5	2,4-DINITROPHENOL	1200	U	400	1200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	600	U	200	600	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	541-73-1	1,3-DICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	62-53-3	ANILINE	600	U	200	600	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	65-85-0	BENZOIC ACID	600	U	200	600	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	40	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	77-47-4	HEXACHLORO CYCLOPENTADIENE	600	U	200	600	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	84-66-2	Diethylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	84-74-2	Di-n-butylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	85-68-7	Butylbenzylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.4	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	8270C	3/14/2011		3550B	DE093	17.																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6010B	3/11/2011	TOT	3050B	DE093	14.8	1	7440-23-5	SODIUM	68.1	J	42.9	115	mg/kg		J	J	Z	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6010B	3/11/2011	TOT	3050B	DE093	14.8	1	7440-24-6	STRONTIUM	13.4		0.0713	0.575	mg/kg					MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	6010B	3/11/2011	TOT	3050B	DE093	14.8	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg		J	U	B, Z	MDL	PQL	6347742.584	1907861.593
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	420	U	130	420	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	92-87-5	BENZIDINE	4200	U	1500	4200	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	95-48-7	2-METHYLPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	95-50-1	1,2-DICHLOROBENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	95-57-8	2-CHLOROPHENOL	210	U	21	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	98-95-3	NITROBENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	99-09-2	3-NITROANILINE	210	U	42	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	48	J	37	110	ug/kg		J	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	120-12-7	ANTHRACENE	10	U	2.1	10	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	191-24-2	BENZO(G,H,I)PERYLENE	10	U	4.2	10	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	193-39-5	INDENO(1,2,3-CD)PYRENE	10	U	4.2	10	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	205-99-2	BENZO(B)FLUORANTHENE	17		4.2	10	ug/kg					MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	207-08-9	BENZO(K)FLUORANTHENE	4.9	J	4.2	10	ug/kg		J	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	208-96-8	ACENAPHTHYLENE	10	U	2.1	10	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	50-32-8	BENZO(A)PYRENE	5.8	J	4.2	10	ug/kg		J	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	53-70-3	DIBENZO(A,H)ANTHRACENE	10	U	4.2	10	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	56-55-3	BENZO(A)ANTHRACENE	4.8	J	4.2	10	ug/kg		J	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	62-75-9	N-NITROSODIMETHYLAMINE	10	U	4.2	10	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	83-32-9	ACENAPHTHENE	10	U	4.2	10	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	86-73-7	FLUORENE	10	U	4.2	10	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	90-12-0	1-METHYLNAPHTHALENE	10	U	4.2	10	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	91-20-3	NAPHTHALENE	10	U	4.2	10	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C SIM	3/17/2011		3550B	DE094	21.2	5	91-57-6	2-METHYLNAPHTHALENE	10	U	4.2	10	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	9045M	3/3/2011	Gen Prep	DE094	21.2	1	pH	PH	6.33		0.0100	0.0100	pH unit					MDL	PQL	6348184.702	1908080.741	
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	ASTM D1498	3/3/2011	Gen Prep	DE094	21.2	1	REDOX	Oxidation Reduction Potential	505		10.0	10.0	mv					MDL	PQL	6348184.702	1908080.741	
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	160.3M	3/9/2011	Gen Prep	DE094	15.8	1	MOIST	MOISTURE	15.8			0.50	0.50	%					MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	300.0	3/15/2011	METHOD	DE094	15.8	1	16984-48-8	FLUORIDE	1.2	J	0.95	1.2	mg/kg		J	J	Q	MDL	PQL	6348172.916	1908076.919	
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	314.0	3/14/2011	METHOD	DE094	15.8	1	14797-73-6	PERCHLORATE	35.6	U	10.7	35.6	ug/kg		U			MDL	PQL	6348172.916	1908076.919	
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	6010B	3/11/2011	TOT	3050B	DE094	15.8	1	7429-90-5	ALUMINUM	18400		5.74	22.8	mg/kg					MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	6010B	3/11/2011	TOT	3050B	DE094	15.8	1	7439-89-6	IRON	23000		5.38	22.8	mg/kg					MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	6010B	3/11/2011	TOT	3050B	DE094	15.8	1	7439-93-2	LITHIUM	28.3		0.25	2.3	mg/kg					MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	6010B	3/11/2011	TOT	3050B	DE094	15.8	1	7439-95-4	MAGNESIUM	4950		2.90	11.4	mg/kg					MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	6010B	3/11/2011	TOT	3050B	DE094	15.8	1	7439-96-5	MANGANESE	335		0.0891	0.571	mg/kg					MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	6010B	3/11/2011	TOT	3050B	DE094	15.8	1	7440-09-7	POTASSIUM	3600		20.6	57.1	mg/kg					MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	6010B	3/11/2011	TOT	3050B	DE094	15.8	1	7440-23-5	SODIUM	91.9	J	42.6	114	mg/kg		J	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	6010B	3/11/2011	TOT	3050B	DE094	15.8	1	7440-24-6	STRONTIUM	20.4		0.0708	0.571	mg/kg					MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	6010B	3/11/2011	TOT	3050B	DE094	15.8	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg		J	U	B, Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	6010B	3/11/2011	TOT	3050B	DE094	15.8	1	7440-32-6	TITANIUM	1370		0.434	1.14	mg/kg					MDL	PQL	6348172.916	1908076.

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8082	3/16/2011		3550B	DE094	15.8	1	11097-69-1	Aroclor 1254	4		0.39	2.0	ug/kg					MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8082	3/16/2011		3550B	DE094	15.8	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8082	3/16/2011		3550B	DE094	15.8	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8082	3/16/2011		3550B	DE094	15.8	1	11126-42-4	Aroclor 5460	29		1.2	3.9	ug/kg					MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8082	3/16/2011		3550B	DE094	15.8	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8082	3/16/2011		3550B	DE094	15.8	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8082	3/16/2011		3550B	DE094	15.8	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8082	3/16/2011		3550B	DE094	15.8	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8082	3/16/2011		3550B	DE094	15.8	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8082	3/16/2011		3550B	DE094	15.8	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8082	3/16/2011		3550B	DE094	15.8	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8151A	3/17/2011		3550B	DE094	15.8	1	120-36-5	DICHLOROPROP	2	U	0.95	2.0	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8151A	3/17/2011		3550B	DE094	15.8	1	1918-00-9	DICAMBA	0.6	J	0.48	1.4	ug/kg		J	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8151A	3/17/2011		3550B	DE094	15.8	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8151A	3/17/2011		3550B	DE094	15.8	1	88-85-7	DINOSEB	2.9	U	0.95	2.9	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8151A	3/17/2011		3550B	DE094	15.8	1	93-65-2	MCPD	300	U	89	300	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8151A	3/17/2011		3550B	DE094	15.8	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.089	0.20	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8151A	3/17/2011		3550B	DE094	15.8	1	93-76-5	2,4,5-T	0.2	U	0.097	0.20	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8151A	3/17/2011		3550B	DE094	15.8	1	94-74-6	MCPA	720	U	720	720	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8151A	3/17/2011		3550B	DE094	15.8	1	94-75-7	2,4-D	4.3	U	1.4	4.3	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8151A	3/17/2011		3550B	DE094	15.8	1	94-82-6	2,4-DB	11		0.74	2.0	ug/kg					MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	117-84-0	Di-n-octylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	120-82-1	1,2,4-TRICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	129-00-0	PYRENE	28	J	20	200	ug/kg		J	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	131-11-3	Dimethylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C	3/15/2011		3550B	DE094	15.8	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8015B	3/21/2011		METHOD	DE106	5.4	1	67-56-1	METHANOL	530	U	110	530	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8015B	3/21/2011		METHOD	DE106	5.4	1	67-63-0	Isopropanol	530	U	110	530	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8015M	3/19/2011		METHOD	DE106	5.4	1	107-21-1	ETHYLENE GLYCOL	13	U	7.4	13	mg/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8015M	3/19/2011		METHOD	DE106	5.4	1	111-46-6	DIETHYLENE GLYCOL	13	U	9.5	13	mg/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8015M	3/19/2011		METHOD	DE106	5.4	1	57-55-6	Propylene glycol	13	U	5.3	13	mg/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8015M	3/25/2011		3550B	DE106	5.4	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.42	1.3	mg/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8015M	3/25/2011		3550B	DE106	5.4	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.42	1.3	mg/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8015M	3/25/2011		3550B	DE106	5.4	1	PHCC21C30	EFH (C21-C30)	2.1		0.42	1.3	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8015M	3/25/2011		3550B	DE106	5.4	1	PHCC30C40	EFH (C30-C40)	8.1		0.42	1.3	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8015M	3/25/2011		3550B	DE106	5.4	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.42	1.3	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8015M	3/18/2011		5035	DE106	5.4	26.26	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8082	3/28/2011		3550B	DE106	5.4	1	11096-82-5	Aroclor 1260	0.53	J	0.41	1.8	ug/kg		J	J	Z	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8082	3/28/2011		3550B	DE106	5.4	1	11097-69-1	Aroclor 1254	1.8	U	0.35	1.8	ug/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8082	3/28/2011		3550B	DE106	5.4	1	11100-14-4	Aroclor 1268	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8082	3/28/2011		3550B	DE106	5.4	1	11104-28-2	Aroclor 1221	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8082	3/28/2011		3550B	DE106	5.4	1	11126-42-4	Aroclor 5460	3.5	U	1.1	3.5	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8082	3/28/2011		3550B	DE106	5.4	1	11141-16-5	Aroclor 1232	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8082	3/28/2011		3550B	DE106	5.4	1	12642-23-6	Aroclor 5442	3.5	U	1.1	3.5	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8082	3/28/2011		3550B	DE106	5.4	1	12672-29-6	Aroclor 1248	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8082	3/28/2011		3550B	DE106	5.4	1	12674-11-2	Aroclor 1016	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8082	3/28/2011		3550B	DE106	5.4	1	87324-23-5	Aroclor 1262	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8082	3/28/2011		3550B	DE106	5.4	1	53469-21-9	Aroclor 1242	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8082	3/28/2011		3550B	DE106	5.4	1	63496-31-1	Aroclor 5432	3.5	U	1.1	3.5	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	106-43-4	4-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	107-06-2	1,2-DICHLOROETHANE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.8	U	0.43	8.8	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	108-67-8	1,3,5-TRIMETHYLBENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	108-88-3	TOLUENE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	120-82-1	1,2,4-TRICHLOROBENZENE	4.4	U	0.20	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	96-18-4	1,2,3-TRICHLOROPROPANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B	3/17/2011		5035	DE106	5.4	1.04	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8260B SIM	3/17/2011		5035	DE106	5.4	26.88	123-91-1	1,4-DIOXANE	17	U	5.7	17	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	100-01-6	4-NITROANILINE	180	U	70	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	106-47-8	4-CHLOROANILINE	180	U	70	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	350	U	18	350	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8082	4/7/2011		3550B	DE114	9.9	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8082	4/7/2011		3550B	DE114	9.9	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8082	4/7/2011		3550B	DE114	9.9	1	87324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8082	4/7/2011		3550B	DE114	9.9	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8082	4/7/2011		3550B	DE114	9.9	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	100-42-5	STYRENE	4.2	U	0.10	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	107-06-2	1,2-DICHLOROETHANE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	108-67-8	1,3,5-TRIMETHYLBENZENE	4.2	U	0.10	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.31	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	120-82-1	1,2,4-TRICHLOROBENZENE	4.2	U	0.19	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94</															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.2	U	0.73	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	96-18-4	1,2,3-TRICHLOROPROPANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B	4/1/2011		5035	DE114	9.9	0.94	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8260B SIM	3/30/2011		5035	DE114	9.9	24.8	123-91-1	1,4-DIOXANE	17	U	5.5	17	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	118-74-1	HEXACHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	541-73-1	1,3-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	77-47-4	HEXACHLOROCCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	86-30-6	N-NITROSDIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8270C	4/8/2011		3550B	DE114	9.9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348059.246	1908310.922

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	75-25-2	BROMOFORM	4.6	U	0.46	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	75-27-4	BROMODICHLOROMETHANE	4.6	U	0.09	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	75-34-3	1,1-DICHLOROETHANE	4.6	U	0.11	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	75-35-4	1,1-DICHLOROETHENE	4.6	U	0.45	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	75-69-4	TRICHLOROFLUOROMETHANE	4.6	U	0.33	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	75-71-8	DICHLORODIFLUOROMETHANE	4.6	U	0.14	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.7	U	0.57	5.7	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.6	U	0.13	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	78-87-5	1,2-DICHLOROPROPANE	4.6	U	0.19	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	78-93-3	2-BUTANONE (MEK)	9.2	U	1.4	9.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	79-00-5	1,1,2-TRICHLOROETHANE	4.6	U	0.31	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	79-01-6	TRICHLOROETHENE	4.6	U	0.17	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.6	U	0.26	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	79-38-9	Chlorotrifluoroethylene	5.7	U	0.57	5.7	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	87-61-6	1,2,3-TRICHLOROENZENE	4.6	U	0.16	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	87-68-3	HEXACHLOROBTADIENE	4.6	U	0.16	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	95-47-6	O-XYLENE	4.6	U	0.19	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	95-49-8	2-CHLOROTOLUENE	4.6	U	0.16	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	95-50-1	1,2-DICHLOROBENZENE	4.6	U	0.10	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	95-63-6	1,2,4-TRIMETHYLBENZENE	4.6	U	0.46	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.6	U	0.80	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	96-18-4	1,2,3-TRICHLOROPROPANE	4.6	U	0.38	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	98-06-6	TERT-BUTYLBZENE	4.6	U	0.18	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	98-82-8	ISOPROPYLBZENE	4.6	U	0.07	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	99-87-6	P-ISOPROPYLTOLUENE	4.6	U	0.13	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B SIM	4/4/2011		5035	DE116	7.8	30.19	123-91-1	1,4-DIOXANE	20	U	6.5	20	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	J	18	360	ug/kg		J		Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C	4/15/2011		3550B	DE116	7.8	1	120-83-2	2,4-DICHLOROPHENOL													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C SIM	4/12/2011		3550B	DE116	7.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C SIM	4/12/2011		3550B	DE116	7.8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C SIM	4/12/2011		3550B	DE116	7.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C SIM	4/12/2011		3550B	DE116	7.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C SIM	4/12/2011		3550B	DE116	7.8	1	84-66-2	Diethylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C SIM	4/12/2011		3550B	DE116	7.8	1	84-74-2	Di-n-butylphthalate	12	J	6.5	20	ug/kg		J	J	Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C SIM	4/12/2011		3550B	DE116	7.8	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C SIM	4/12/2011		3550B	DE116	7.8	1	85-68-7	Butylbenzylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C SIM	4/12/2011		3550B	DE116	7.8	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C SIM	4/12/2011		3550B	DE116	7.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C SIM	4/12/2011		3550B	DE116	7.8	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8270C SIM	4/12/2011		3550B	DE116	7.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	9045M	4/4/2011		Gen Prep	DE116	7.8	1	pH	PH	7.49		0.0100	0.0100	pH unit					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	ASTM D1498	4/4/2011		Gen Prep	DE116	7.8	1	REDOX	Oxidation Reduction Potential	491		10.0	10.0	mv					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	300.0	4/16/2011		METHOD	DE116	23.2	1	16984-48-8	FLUORIDE	1.1	J	1.0	1.3	mg/kg		J	J	Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	314.0	4/12/2011		METHOD	DE116	23.2	1	14797-73-0	PERCHLORATE	39.1	U	11.7	39.1	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7429-90-5	ALUMINUM	14200		6.55	26.0	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7439-89-6	IRON	20300		6.13	26.0	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7439-93-2	LITHIUM	24.5		0.29	2.6	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7439-95-4	MAGNESIUM	4690		3.31	13.0	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7439-96-5	MANGANESE	333	J	0.102	0.651	mg/kg			J	E	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7440-09-7	POTASSIUM	3900		23.4	65.1	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7440-23-5	SODIUM	116	J	48.6	130	mg/kg		J	J	Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7440-24-6	STRONTIUM	19.3		0.0807	0.651	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7440-31-5	TIN	13	UJ	1.30	13.0	mg/kg		J	UJ	B, E, Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7440-32-6	TITANIUM	1330		0.495	1.30	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7440-42-8	BORON	6.6		1.16	6.51	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7440-67-7	Zirconium	4.04	J	1.09	6.51	mg/kg		J	J	Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7440-70-2	CALCIUM	2930	J	7.98	26.0	mg/kg			J	E	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6010B	4/13/2011	TOT	3050B	DE116	23.2	1	7723-14-0	PHOSPHORUS	525		0.729	13.0	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6020	4/5/2011	TOT	3050B	DE116	23.2	2	7782-49-2	SELENIUM	0.188	J	0.0516	0.516	mg/kg		J	J	Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6020	4/5/2011	TOT	3050B	DE116	23.2	2	7439-98-7	MOLYBDENUM	0.828	J	0.0645	0.129	mg/kg			J	Q	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6020	4/5/2011	TOT	3050B	DE116	23.2	2	7440-39-3	BARIUM	134		0.139	0.516	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6020	4/11/2011	TOT	3050B	DE116	23.2	2	7440-62-2	VANADIUM	39.9	J	0.0278	0.126	mg/kg			J	Q, *#	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6020	4/5/2011	TOT	3050B	DE116	23.2	2	7439-92-1	LEAD	6.6		0.0134	0.258	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6020	4/5/2011	TOT	3050B	DE116	23.2	2	7440-02-0	NICKEL	14.4		0.129	0.516	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6020	4/5/2011	TOT	3050B	DE116	23.2	2	7440-22-4	SILVER	0.0646	J	0.0155	0.129	mg/kg		J	J	E, Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6020	4/5/2011	TOT	3050B	DE116	23.2	2	7440-28-0	THALLIUM	0.332		0.0387	0.129	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	75-34-3	1,1-DICHLOROETHANE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C	4/16/2011		3550B	DE118	8	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	14	J	6.5	20	ug/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	117-84-0	Di-n-octylphthalate	6.6	J	6.5	20	ug/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	129-00-0	PYRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	131-11-3	Dimethylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	206-44-0	FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	218-01-9	CHRYSENE	2.1	U	0.36	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	84-66-2	Diethylphthalate	9.1	J	6.5	20	ug/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011		3550B	DE118	8	1	84-74-2	Di-n-butylphthalate	11	J	6.5	20	ug/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8270C SIM	4/12/2011</																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8082	4/15/2011		3550B	DE121	9	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8082	4/15/2011		3550B	DE121	9	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8082	4/15/2011		3550B	DE121	9	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8082	4/15/2011		3550B	DE121	9	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8082	4/15/2011		3550B	DE121	9	1	12642-23-8	Aroclor 5442	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8082	4/15/2011		3550B	DE121	9	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8082	4/15/2011		3550B	DE121	9	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C	4/16/2011		3550B	DE121	9.8	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C SIM	4/14/2011		3550B	DE121	9.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	9.5	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C SIM	4/14/2011		3550B	DE121	9.8	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C SIM	4/14/2011		3550B	DE121	9.8	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C SIM	4/14/2011		3550B	DE121	9.8	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C SIM	4/14/2011		3550B	DE121	9.8	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8270C SIM	4/14/2011		3550B	DE121	9.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO																										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	6020	4/13/2011	TOT	3050B	DE121	10.2	2	7440-36-0	ANTIMONY	0.283	J	0.0642	0.214	mg/kg			J	Q	MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	6020	4/13/2011	TOT	3050B	DE121	10.2	2	7440-38-2	Arsenic	7.25	J	0.0857	0.428	mg/kg			J	Q	MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	6020	4/13/2011	TOT	3050B	DE121	10.2	2	7440-41-7	BERYLLIUM	0.886		0.0171	0.107	mg/kg					MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	6020	4/13/2011	TOT	3050B	DE121	10.2	2	7440-43-9	CADMIUM	0.117		0.0428	0.107	mg/kg					MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	6020	4/13/2011	TOT	3050B	DE121	10.2	2	7440-47-3	CHROMIUM	24.6	J	0.128	0.428	mg/kg			J	Q, * #	MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	6020	4/13/2011	TOT	3050B	DE121	10.2	2	7440-48-4	COBALT	8.62	J	0.0214	0.107	mg/kg			J	* #	MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	6020	4/13/2011	TOT	3050B	DE121	10.2	2	7440-50-8	COPPER	11.4	J	0.0707	0.428	mg/kg			J	Q, * #	MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	6020	4/13/2011	TOT	3050B	DE121	10.2	2	7440-62-2	VANADIUM	50.6	J	0.0236	0.107	mg/kg			J	Q, * #	MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	6020	4/13/2011	TOT	3050B	DE121	10.2	2	7440-66-6	ZINC	78.1		0.600	3.21	mg/kg					MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	7199	4/19/2011		3060A	DE121	10.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.31	J	0.22	1.1	mg/kg		J		Z	MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	7471A	4/13/2011	TOT	METHOD	DE121	10.2	1	7439-97-6	Mercury	0.104	U	0.0030	0.104	mg/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8082	4/15/2011		3550B	DE121	10.2	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8082	4/15/2011		3550B	DE121	10.2	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8082	4/15/2011		3550B	DE121	10.2	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8082	4/15/2011		3550B	DE121	10.2	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8082	4/15/2011		3550B	DE121	10.2	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8082	4/15/2011		3550B	DE121	10.2	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8082	4/15/2011		3550B	DE121	10.2	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8082	4/15/2011		3550B	DE121	10.2	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8082	4/15/2011		3550B	DE121	10.2	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8082	4/15/2011		3550B	DE121	10.2	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8082	4/15/2011		3550B	DE121	10.2	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8082	4/15/2011		3550B	DE121	10.2	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	100-41-4	ETHYLBENZENE	4.6	U	0.07	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	100-42-5	STYRENE	4.6	U	0.11	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.6	U	0.18	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.6	U	0.19	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	103-65-1	N-PROPYLBENZENE	4.6	U	0.08	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	104-51-8	N-BUTYLBENZENE	4.6	U	0.14	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	106-43-4	4-CHLOROTOLUENE	4.6	U	0.16	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	106-46-7	1,4-DICHLOROBENZENE	4.6	U	0.18	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	106-93-4	1,2-Dibromoethane (EDB)	4.6	U	0.19	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	107-06-2	1,2-DICHLOROETHANE	4.6	U	0.17	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.1	U	0.45	9.1	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	108-67-8	1,3,5-TRIMETHYLBENZENE	4.6	U	0.11	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	108-86-1	BROMOBENZENE	4.6	U	0.15	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	108-88-3	TOLUENE	0.24	J	0.09	4.6	ug/kg		J	J	Z	MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	108-90-7	Chlorobenzene	4.6	U	0.13	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	110-75-8	2-CHLOROETHYL VINYL ETHER	4.6	U	0.34	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	120-82-1	1,2,4-TRICHLOROBENZENE	4.6	U	0.21	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	124-48-1	DIBROMOCHLOROMETHANE	4.6	U	0.23	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240615	LL	1613B	4/13/2011		METHOD	DX064	12.8	1	40321-76-4	1,2,3,7,8-PECDD	5.73	U	0.0119	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240615	LL	1613B	4/13/2011		METHOD	DX064	12.8	1	51207-31-9	2,3,7,8-TCDF	1.15	U	0.00929	1.15	ng/kg		JBQ	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240615	LL	1613B	4/13/2011		METHOD	DX064	12.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.73	U	0.0117	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240615	LL	1613B	4/13/2011		METHOD	DX064	12.8	1	57117-31-4	2,3,4,7,8-PCDF	5.73	U	0.00596	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240615	LL	1613B	4/13/2011		METHOD	DX064	12.8	1	57117-41-6	1,2,3,7,8-PCDF	5.73	U	0.00573	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240615	LL	1613B	4/13/2011		METHOD	DX064	12.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.73	U	0.00849	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240615	LL	1613B	4/13/2011		METHOD	DX064	12.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.73	U	0.0122	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240615	LL	1613B	4/13/2011		METHOD	DX064	12.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.73	U	0.00826	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240615	LL	1613B	4/13/2011		METHOD	DX064	12.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.73	U	0.00734	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240615	LL	1613B	4/13/2011		METHOD	DX064	12.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.73	U	0.0120	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240615	LL	1613B	4/13/2011		METHOD	DX064	12.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.73	U	0.00975	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	1746-01-6	2,3,7,8-TCDD	1.37		0.0591	1.11	ng/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	17.9		0.0817	5.57	ng/kg		B			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	3268-87-9	OCDD	1410		0.0682	11.1	ng/kg		B			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	694		0.121	5.57	ng/kg		B			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	39001-02-0	OCDF	94.3		0.0364	11.1	ng/kg		B			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	22.7		0.0961	5.57	ng/kg		B			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	40321-76-4	1,2,3,7,8-PECDD	7.49		0.0881	5.57	ng/kg		B			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	51207-31-9	2,3,7,8-TCDF	0.751	J	0.0631	1.11	ng/kg		JBQ	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	2.29	J	0.0420	5.57	ng/kg		JB	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	57117-31-4	2,3,4,7,8-PCDF	2.75	J	0.0333	5.57	ng/kg		JB	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	57117-41-6	1,2,3,7,8-PCDF	1.32	J	0.0320	5.57	ng/kg		JB	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	4.31	J	0.0602	5.57	ng/kg		JB	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	26.6		0.0928	5.57	ng/kg		JB			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	2.14	J	0.0467	5.57	ng/kg		JB	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	28.5		0.0422	5.57	ng/kg		B			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	2.85	J	0.0843	5.57	ng/kg		JB	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244308	LL	1613B	4/13/2011		METHOD	DX065	10.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.759	J	0.0471	5.57	ng/kg		JB	J	Z	MDL	PQL	6347918.145	1908175.563
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011		METHOD	DX065	7	1	1746-01-6	2,3,7,8-TCDD	0.0827	J	0.0439	1.06	ng/kg		JBQ	J	Z	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011		METHOD	DX065	7	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.31	U	0.0295	5.31	ng/kg		JB	U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011		METHOD	DX065	7	1	3268-87-9	OCDD	10.6	U	0.0339	10.6	ng/kg		JB	U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011		METHOD	DX065	7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.31	U	0.0375	5.31	ng/kg		JB	U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011		METHOD	DX065	7	1	39001-02-0	OCDF	10.6	U	0.0353	10.6	ng/kg		JB	U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011		METHOD	DX065	7	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.31	U	0.0361	5.31	ng/kg		JB	U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011		METHOD	DX065	7	1	40321-76-4	1,2,3,7,8-PECDD	5.31	U	0.0388	5.31	ng/kg		JBQ	U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011		METHOD	DX065	7	1	51207-31-9	2,3,7,8-TCDF	1.06	U	0.0369	1.06	ng/kg		JBQ	U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011		METHOD	DX065	7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.31	U	0.0216	5.31	ng/kg		JBQ	U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011		METHOD	DX065	7	1	57117-31-4	2,3,4,7,8-PCDF	5.31	U	0.0203	5.31	ng/kg		JBQ	U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011		METHOD	DX065	7	1	57117-41-6	1,2,3,7,8-PCDF	5.31	U	0.0198	5.31	ng/kg		JBQ	U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011		METHOD	DX065	7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.31	U	0.0299	5.31	ng/kg		JB	U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011		METHOD	DX065	7	1	57653-85-7	1,2,3,6,7,8													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8151A	3/12/2011		3550B	DE093	16.2	1	120-36-5	DICHLOROPROP	2	U	0.95	2.0	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8151A	3/12/2011		3550B	DE093	16.2	1	1918-00-9	DICAMBA	1.4	U	0.48	1.4	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8151A	3/12/2011		3550B	DE093	16.2	1	75-99-0	DALAPON	11	U	5.3	11	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8151A	3/12/2011		3550B	DE093	16.2	1	88-85-7	DINOSEB	2.9	U	0.95	2.9	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8151A	3/12/2011		3550B	DE093	16.2	1	93-65-2	MCPP	300	U	89	300	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8151A	3/12/2011		3550B	DE093	16.2	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.089	0.20	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8151A	3/12/2011		3550B	DE093	16.2	1	93-76-5	2,4,5-T	0.2	U	0.098	0.20	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8151A	3/12/2011		3550B	DE093	16.2	1	94-74-6	MCPA	880		91	300	ug/kg					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8151A	3/12/2011		3550B	DE093	16.2	1	94-75-7	2,4-D	4.3	U	1.4	4.3	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8151A	3/12/2011		3550B	DE093	16.2	1	94-82-6	2,4-DB	6.6	U	6.6	6.6	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	100-01-6	4-NITROANILINE	200	U	80	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	100-02-7	4-NITROPHENOL	600	U	200	600	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	100-51-6	BENZYL ALCOHOL	600	U	200	600	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	106-47-8	4-CHLOROANILINE	200	U	80	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	400	U	20	400	ug/kg		J	U	B, Z	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	117-84-0	Di-n-octylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	120-12-7	ANTHRACENE	27	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	120-82-1	1,2,4-TRICHLOROBENZENE	200	U	12	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	129-00-0	PYRENE	200		20	200	ug/kg		J			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	131-11-3	Dimethylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	191-24-2	BENZO(G,H,I)PERYLENE	89	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	72	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	205-99-2	BENZO(B)FLUORANTHENE	130	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	206-44-0	FLUORANTHENE	210		20	200	ug/kg					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	207-08-9	BENZO(K)FLUORANTHENE	76	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	218-01-9	CHRYSENE	150	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	50-32-8	BENZO(A)PYRENE	73	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217797	LL	8270C	3/14/2011		3550B	DE093	16.2	1	51-28-5	2,4-DINITROPHENOL	1200	U</											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	314.0	3/10/2011		METHOD	DE093	17.4	1	14797-73-0	PERCHLORATE	36.3	U	10.9	36.3	ug/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7429-90-5	ALUMINUM	14100		6.03	24.0	mg/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7439-89-6	IRON	21400		5.65	24.0	mg/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7439-93-2	LITHIUM	25.9		0.26	2.4	mg/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7439-95-4	MAGNESIUM	4980		3.04	12.0	mg/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7439-96-5	MANGANESE	286		0.0935	0.599	mg/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7440-09-7	POTASSIUM	2960	J	21.6	59.9	mg/kg		J	Q		MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7440-23-5	SODIUM	70.1	J	44.7	120	mg/kg		J	Z		MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7440-24-6	STRONTIUM	16.2		0.0743	0.599	mg/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7440-31-5	TIN	12	U	1.20	12.0	mg/kg		J	U	B, Z	MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7440-32-6	TITANIUM	1220		0.455	1.20	mg/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7440-42-8	BORON	6.3		1.07	5.99	mg/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7440-67-7	Zirconium	5.99	U	1.01	5.99	mg/kg		U			MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7440-70-2	CALCIUM	2860		7.35	24.0	mg/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6010B	3/11/2011	TOT	3050B	DE093	17.4	1	7723-14-0	PHOSPHORUS	501		0.671	12.0	mg/kg					MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/11/2011	TOT	3050B	DE093	17.4	2	7439-92-1	LEAD	27.8	J	0.0126	0.242	mg/kg			J	Q, *#	MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/11/2011	TOT	3050B	DE093	17.4	2	7440-02-0	NICKEL	18.2	J	0.121	0.484	mg/kg			J	Q	MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/11/2011	TOT	3050B	DE093	17.4	2	7440-22-4	SILVER	0.0506	J	0.0145	0.121	mg/kg		J	J	Q, Z	MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/11/2011	TOT	3050B	DE093	17.4	2	7440-28-0	THALLIUM	0.326	J	0.0363	0.121	mg/kg			J	Q	MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/11/2011	TOT	3050B	DE093	17.4	2	7440-36-0	ANTIMONY	0.28	J	0.0726	0.242	mg/kg			J	Q	MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/11/2011	TOT	3050B	DE093	17.4	2	7440-38-2	Arsenic	8.54	J	0.0969	0.484	mg/kg			J	Q	MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/11/2011	TOT	3050B	DE093	17.4	2	7440-41-7	BERYLLIUM	0.825	J	0.0194	0.121	mg/kg			J	Q	MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/11/2011	TOT	3050B	DE093	17.4	2	7440-47-3	CHROMIUM	25.8	J	0.145	0.484	mg/kg			J	Q	MDL	PQL	6347779.852	1907863.186
SL-108-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217798	LL	6020	3/11/2011	TOT	3050B	DE093	17.4	2	7440-48-4	COBALT	7.48	J	0.0242	0.121	mg/kg		J	Q	MDL	PQL	6347779.852	1907863.186	
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C SIM	3/17/2011		3550B	DE094	10.5	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C SIM	3/17/2011		3550B	DE094	10.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C SIM	3/17/2011		3550B	DE094	10.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C SIM	3/17/2011		3550B	DE094	10.5	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C SIM	3/17/2011		3550B	DE094	10.5	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C SIM	3/17/2011		3550B	DE094	10.5	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C SIM	3/17/2011		3550B	DE094	10.5	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C SIM	3/17/2011		3550B	DE094	10.5	1	86-73-1	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C SIM	3/17/2011		3550B	DE094	10.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C SIM	3/17/2011		3550B	DE094	10.5	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	8270C SIM	3/17/2011		3550B	DE094	10.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	9045M	3/3/2011		Gen Prep	DE094	10.5	1	pH	PH	7.33		0.0100	0.0100	pH unit					MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218899	LL	ASTM D1498	3/3/2011		Gen Prep	DE094	10.5	1	REDOX	Oxidation Reduction Potential	483		10.0	10.0	mv					MDL	PQL	6348204.948	1908205.026
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	160.3M	3/9/2011		Gen Prep	DE094	21.2	1	MOIST	MOISTURE	21.2		0.50	0.50	%					MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	300.0	3/15/2011		METHOD	DE094	21.2	1	16984-48-8	FLUORIDE	1.1	J	1.0	1.3	mg/kg		J	J	Q, Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	314.0	3/14/2011		METHOD	DE094	21.2	1	14797-73-0	PERCHLORATE	38.1	U	11.4	38.1	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	6010B	3/11/2011	TOT	3050B	DE094	21.2	1	7429-90-5	ALUMINUM	21400		6.20	24.6	mg/kg					MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	6010B	3/11/2011	TOT	3050B	DE094	21.2	1	7439-89-6	IRON	27000		5.80	2									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8081A	3/18/2011		3550B	DE094	21.2	1	72-20-8	ENDRIN	0.43	U	0.084	0.43	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8081A	3/18/2011		3550B	DE094	21.2	1	72-43-5	METHOXYCHLOR	2.1	U	0.43	2.1	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8081A	3/18/2011		3550B	DE094	21.2	1	72-54-8	4,4'-DDD	0.43	U	0.084	0.43	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8081A	3/18/2011		3550B	DE094	21.2	1	72-55-9	4,4'-DDE	0.43	U	0.15	0.43	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8081A	3/18/2011		3550B	DE094	21.2	1	7421-93-4	ENDRIN ALDEHYDE	0.43	U	0.084	0.43	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8081A	3/18/2011		3550B	DE094	21.2	1	76-44-8	HEPTACHLOR	0.21	U	0.076	0.21	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8081A	3/18/2011		3550B	DE094	21.2	1	8001-35-2	TOXAPHENE	8.4	U	2.8	8.4	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8081A	3/18/2011		3550B	DE094	21.2	1	959-98-8	ENDOSULFAN I	0.21	U	0.056	0.21	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8082	3/16/2011		3550B	DE094	21.2	1	11096-82-5	Aroclor 1260	2.1	J	0.49	2.2	ug/kg		J	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8082	3/16/2011		3550B	DE094	21.2	1	11097-69-1	Aroclor 1254	1.8	J	0.42	2.2	ug/kg		J	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8082	3/16/2011		3550B	DE094	21.2	1	11100-14-4	Aroclor 1268	2.2	U	0.42	2.2	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8082	3/16/2011		3550B	DE094	21.2	1	11104-28-2	Aroclor 1221	2.2	U	0.42	2.2	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8082	3/16/2011		3550B	DE094	21.2	1	11126-42-4	Aroclor 5460	4.3		1.3	4.2	ug/kg					MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8082	3/16/2011		3550B	DE094	21.2	1	11141-16-5	Aroclor 1232	2.2	U	0.42	2.2	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8082	3/16/2011		3550B	DE094	21.2	1	12642-23-8	Aroclor 5442	4.2	U	1.3	4.2	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8082	3/16/2011		3550B	DE094	21.2	1	12672-29-6	Aroclor 1248	0.71	J	0.42	2.2	ug/kg		J	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8082	3/16/2011		3550B	DE094	21.2	1	12674-11-2	Aroclor 1016	2.2	U	0.42	2.2	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8082	3/16/2011		3550B	DE094	21.2	1	87324-23-5	Aroclor 1262	2.2	U	0.42	2.2	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8082	3/16/2011		3550B	DE094	21.2	1	53469-21-9	Aroclor 1242	2.2	U	0.42	2.2	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8082	3/16/2011		3550B	DE094	21.2	1	63496-31-1	Aroclor 5432	4.2	U	1.3	4.2	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8151A	3/17/2011		3550B	DE094	21.2	1	120-36-5	DICHLOROPROP	2.2	U	1.0	2.2	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8151A	3/17/2011		3550B	DE094	21.2	1	1918-00-9	DICAMBA	1.5	U	0.51	1.5	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8151A	3/17/2011		3550B	DE094	21.2	1	75-99-0	DALAPON	11	U	5.6	11	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8151A	3/17/2011		3550B	DE094	21.2	1	88-85-7	DIOSEB	3	U	1.0	3.0	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8151A	3/17/2011		3550B	DE094	21.2	1	93-65-2	MCP	200	J	95	320	ug/kg		J	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8151A	3/17/2011		3550B	DE094	21.2	1	93-72-1	2,4,5-TP (Silvex)	0.22	U	0.095	0.22	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8151A	3/17/2011		3550B	DE094	21.2	1	93-76-5	2,4,5-T	0.22	U	0.10	0.22	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8151A	3/17/2011		3550B	DE094	21.2	1	94-74-6	MCPA	200	J	96	320	ug/kg		J	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8151A	3/17/2011		3550B	DE094	21.2	1	94-75-7	2,4-D	4.6	U	1.5	4.6	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8151A	3/17/2011		3550B	DE094	21.2	1	94-82-6	2,4-DB	3.7	U	3.7	3.7	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	100-01-6	4-NITROANILINE	210	U	84	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	100-02-7	4-NITROPHENOL	630	U	210	630	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	100-51-6	BENZYL ALCOHOL	630	U	210	630	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	210	U	21	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	105-67-9	2,4-DIMETHYLPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	106-44-5	4-METHYLPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	106-46-7	1,4-DICHLOROBENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	106-47-8	4-CHLOROANILINE	210	U	84	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	108-68-9	3,5-Dimethylphenol	210	U	42	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	108-95-2	PHENOL	210	U	21	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	210	U	21	210	ug/kg		U			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218900	LL	8270C	3/15/2011		3550B	DE094	21.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	210	U	21										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C SIM	3/25/2011		3550B	DE106	11.2	5	85-01-8	PHENANTHRENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C SIM	3/25/2011		3550B	DE106	11.2	5	86-73-7	FLUORENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C SIM	3/25/2011		3550B	DE106	11.2	5	90-12-0	1-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C SIM	3/25/2011		3550B	DE106	11.2	5	91-20-3	NAPHTHALENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C SIM	3/25/2011		3550B	DE106	11.2	5	91-57-6	2-METHYLNAPHTHALENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8315A	3/23/2011	METHOD	DE106	11.2	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg		U			MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	121-82-4	RDX	140	U	56	140	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	479-45-8	Tetryl	140	U	69	140	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	78-11-5	PETN	2700	U	900	2700	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	88-72-2	2-NITROTOLUENE	140	U	90	140	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8330A	3/26/2011		8330	DE106	11.2	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	9012B	3/25/2011	METHOD	DE106	11.2	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg		U			MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	9045M	3/21/2011	Gen Prep	DE106	11.2	1	pH	PH	7.23		0.0100	0.0100	pH unit					MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	ASTM D1498	3/21/2011	Gen Prep	DE106	11.2	1	REDOX	Oxidation Reduction Potential	355			10.0	10.0	mv				MDL	PQL	6347394.146	1908222.886	
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	160.3M	4/5/2011	Gen Prep	DE107	5.8	1	MOIST	MOISTURE	5.8		0.50	0.50	%					MDL	PQL	6347397.05	1908160.426	
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	1625C	4/1/2011		3546	DE107	5.8	10	62-75-9	N-NITROSODIMETHYLAMINE	354	U	177	354	ng/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	300.0	3/22/2011	METHOD	DE107	5.8	1	14797-55-8	Nitrate-NO3	2.4		0.85	1.6	mg/kg					MDL	PQL	6347397.05	1908160.426	
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	300.0	3/22/2011	METHOD	DE107	5.8	1	16984-48-8	FLUORIDE	2.8		0.85	1.1	mg/kg					MDL	PQL	6347397.05	1908160.426	
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	314.0	3/29/2011	METHOD	DE107	5.8	1	14797-73-0	PERCHLORATE	31.8	U	9.6	31.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426	
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	6010B	3/22/2011	TOT	3050B	DE107	5.8	1	7429-90-5	ALUMINUM	19300		5.24	20.8	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	6010B	3/22/2011	TOT	3050B	DE107	5.8	1	7439-89-6	IRON	22300		4.90	20.8	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	6010B	3/22/2011	TOT	3050B	DE107	5.8	1	7439-93-2	LITHIUM	23.2		0.23	2.1	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	6010B	3/22/2011	TOT	3050B	DE107	5.8	1	7439-95-4	MAGNESIUM	4540		2.64	10.4	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	6010B	3/22/2011	TOT	3050B	DE107	5.8	1	7439-96-5	MANGANESE	216	J	0.0812	0.520	mg/kg			J	E, Q	MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	6010B	3/22/2011	TOT	3050B	DE107	5.8	1	7440-09-7	POTASSIUM	1940		18.7	52.0	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	6010B	3/22/2011	TOT	3050B	DE107	5.8	1	7440-23-5	SODIUM	112		38.8	104	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	6010B	3/22/2011	TOT	3050B	DE107	5.8	1	7440-24-6	STRONTIUM	20.7		0.0645	0.520	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	6010B	3/22/2011	TOT	3050B	DE107	5.8	1	7440-31-5	TIN	10.4	U	1.04	10.4	mg/kg		J	U	B, Z	MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	6010B	3/22/2011	TOT	3050B	DE107	5.8	1	7440-32-6	TITANIUM	1110		0.395	1.04	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	6010B	3/22/201																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8082	3/28/2011		3550B	DE107	5.8	1	12672-29-6	Aroclor 1248	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8082	3/28/2011		3550B	DE107	5.8	1	12674-11-2	Aroclor 1016	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8082	3/28/2011		3550B	DE107	5.8	1	87324-23-5	Aroclor 1262	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8082	3/28/2011		3550B	DE107	5.8	1	53469-21-9	Aroclor 1242	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8082	3/28/2011		3550B	DE107	5.8	1	63496-31-1	Aroclor 5432	3.5	U	1.1	3.5	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	106-43-4	4-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	107-06-2	1,2-DICHLOROETHANE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.7	U	0.43	8.7	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	108-67-8	1,3,5-TRIMETHYLBENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	108-88-3	TOLUENE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	120-82-1	1,2,4-TRICHLOROBENZENE	4.4	U	0.20	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	79601-23-	m,p-Xylene	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	541-73-1	1,3-DICHLOROBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	563-58-6	1,1-DICHLOROPROPENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	67-64-1	ACETONE	8.7	U	7.3	8.7	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	71-43-2	BENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	71-55-6	1,1,1-TRICHLOROETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	6010B	4/13/2011	TOT	3050B	DE115	7	1	7440-70-2	CALCIUM	6480	J	6.46	21.1	mg/kg			J	E	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	6010B	4/13/2011	TOT	3050B	DE115	7	1	7723-14-0	PH													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8082	4/7/2011		3550B	DE115	7	1	63496-31-1	Aroclor 5432	3.5	U	1.1	3.5	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	100-42-5	STYRENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	107-06-2	1,2-DICHLOROETHANE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.4	U	0.41	8.4	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	108-67-8	1,3,5-TRIMETHYLBENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	120-82-1	1,2,4-TRICHLOROBENZENE	4.2	U	0.19	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	79601-23-	m,p-Xylene	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	563-58-6	1,1-DICHLOROPROPENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	67-64-1	ACETONE	8.4	U	7.1	8.4	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	71-55-6	1,1,1-TRICHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8260B	4/1/2011		5035	DE115	7	0.98	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C	4/8/2011		3550B	DE115	7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C SIM	4/6/2011		3550B	DE115	4	1	90-12-0	1-METHYLNAPHTHALENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C SIM	4/6/2011		3550B	DE115	4	1	91-20-3	NAPHTHALENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C SIM	4/6/2011		3550B	DE115	4	1	91-57-6	2-METHYLNAPHTHALENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8315A	4/6/2011	METHOD	DE115	4	1	50-00-0	FORMALDEHYDE	1600	U	620	1600	ug/kg		U			MDL	PQL	6347957.092	1908176.26	
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	40	120	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	121-14-2	2,4-DINITROTOLUENE	120	U	40	120	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	121-82-4	RDX	120	U	50	120	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	120	U	60	120	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	2691-41-0	HMX	300	U	100	300	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	120	U	40	120	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	479-45-8	Tetryl	120	U	61	120	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	55-63-0	Nitroglycerin	2400	U	800	2400	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	240	U	80	240	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	606-20-2	2,6-DINITROTOLUENE	120	U	40	120	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	240	U	80	240	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	78-11-5	PETN	2400	U	800	2400	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	88-72-2	2-NITROTOLUENE	120	U	80	120	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	98-95-3	NITROBENZENE	120	U	40	120	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	99-08-1	3-NITROTOLUENE	120	U	100	120	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	99-35-4	1,3,5-TRINITROBENZENE	120	U	40	120	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	99-65-0	1,3-DINITROBENZENE	120	U	40	120	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8330A	4/6/2011		8330	DE115	4	1	99-99-0	4-NITROTOLUENE	120	U	80	120	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	9012B	4/13/2011	METHOD	DE115	4	1	57-12-5	CYANIDE	0.5	U	0.18	0.50	mg/kg		U			MDL	PQL	6347957.092	1908176.26	
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	9045M	4/4/2011		Gen Prep	DE115	4	1	pH	PH	8.02		0.0100	0.0100	pH unit					MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	ASTM D1498	4/4/2011		Gen Prep	DE115	4	1	REDOX	Oxidation Reduction Potential	375		10.0	10.0	mv					MDL	PQL	6347957.092	1908176.26
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	160.3M	4/12/2011		Gen Prep	DE115	9.8	1	MOIST	MOISTURE	9.8		0.50	0.50	%					MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	1625C	4/15/2011		3546	DE115	9.8	10	62-75-9	N-NITROSODIMETHYLAMINE	366	U	183	366	ng/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	300.0	4/14/2011	METHOD	DE115	9.8	1	14797-55-8	Nitrate-NO3	1.2	J	0.89	1.7	mg/kg		J	J	Z	MDL	PQL	6348043.184	1908269.123	
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	300.0	4/14/2011	METHOD	DE115	9.8	1	16984-48-8	FLUORIDE	2.1		0.89	1.1	mg/kg					MDL	PQL	6348043.184	1908269.123	
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	314.0	4/12/2011	METHOD	DE115	9.8	1	14797-73-0	PERCHLORATE	33.3	U	10	33.3	ug/kg		U			MDL	PQL	6348043.184	1908269.123	
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	6010B	4/13/2011	TOT	3050B	DE115	9.8	1	7429-90-5	ALUMINUM	12000		5.47	21.7	mg/kg					MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	6010B	4/13/2011	TOT	3050B	DE115	9.8	1	7439-89-6	IRON	19800		5.12	21.7	mg/kg					MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	6010B	4/13/2011	TOT	3050B	DE115	9.8	1	7439-93-2	LITHIUM	24.5		0.24	2.2	mg/kg					MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	6010B	4/13/2011	TOT	3050B	DE115	9.8	1	7439-95-4	MAGNESIUM	4630		2.76	10.9	mg/kg					MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	6010B	4/13/2011	TOT	3050B	DE115	9.8	1	7439-96-5	MANGANESE	300	J	0.0848	0.543	mg/kg			J	E	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	6010B	4/13/2011	TOT	3050B	DE115	9.8	1	7440-09-7	POTASSIUM	2910		19.6	54.3	mg/kg					MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	6010B	4/13/2011	TOT	3050B	DE115	9.8	1	7440-23-5	SODIUM	77.1	J	40.5	109	mg/kg		J	J	Z	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	6010B	4/13/2011	TOT	3050B	DE115	9.8	1	7440-24-6	STRONTIUM	16.1		0.0674	0.543	mg/kg					MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	6010B	4/13/2011	TOT	3050B	DE115	9.8	1	7440-31-5	TIN	10.9	UJ	1.09	10.9	mg/kg		J	UJ	B, E, Z	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	6010B	4/13/2011	TOT	3050B	DE115	9.8	1	7440-32-6	TITANIUM	1180		0.413	1.09	mg/kg					MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	6010B	4/13/2011	TOT	3050B	DE115	9.8	1	7440-42-8	BORON	3.32	J	0.967	5.43	mg/kg		J	J	Z	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	6010B	4/13/2011	TOT	3050B	DE115	9.8																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8082	4/7/2011		3550B	DE115	9.8	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8082	4/7/2011		3550B	DE115	9.8	1	37324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8082	4/7/2011		3550B	DE115	9.8	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8082	4/7/2011		3550B	DE115	9.8	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.39	7.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	108-67-8	1,3,5-TRIMETHYLBENZENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	120-82-1	1,2,4-TRICHLOROBENZENE	4	U	0.18	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	135-98-8	SEC-BUTYL BENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	79601-23-m	p-Xylene	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	563-58-5	1,1-DICHLOROPROPENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	71-55-6	1,1,1-TRICHLOROETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-0																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8330A	4/13/2011		8330	DE116	8	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8330A	4/13/2011		8330	DE116	8	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8330A	4/13/2011		8330	DE116	8	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8330A	4/13/2011		8330	DE116	8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8330A	4/13/2011		8330	DE116	8	1	78-11-5	PETN	2600	U	870	2600	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8330A	4/13/2011		8330	DE116	8	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8330A	4/13/2011		8330	DE116	8	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8330A	4/13/2011		8330	DE116	8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8330A	4/13/2011		8330	DE116	8	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8330A	4/13/2011		8330	DE116	8	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8330A	4/13/2011		8330	DE116	8	1	99-09-0	4-NITROTOLUENE	130	U	87	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	9012B	4/13/2011	METHOD	DE116	8	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg		U			MDL	PQL	6348019.028	1908193.838	
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	9045M	4/4/2011		Gen Prep	DE116	8	1	pH	PH	7.46		0.0100	0.0100	pH unit					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	ASTM D1498	4/4/2011		Gen Prep	DE116	8	1	REDOX	Oxidation Reduction Potential	499		10.0	10.0	mv					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	1625C	4/20/2011		3546	DE116	6.1	1	62-75-9	N-NITROSODIMETHYLAMINE	87.8		17.5	34.9	ng/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	300.0	4/16/2011		METHOD	DE116	6.1	1	14797-55-8	Nitrate-NO3	12.4	J	0.85	1.6	mg/kg			J	Q	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	300.0	4/16/2011		METHOD	DE116	6.1	1	16984-48-8	FLUORIDE	1.9		0.85	1.1	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	314.0	4/12/2011		METHOD	DE116	6.1	1	14797-73-0	PERCHLORATE	31.9	U	9.6	31.9	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7429-90-5	ALUMINUM	15200		5.20	20.7	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7439-89-6	IRON	23500		4.87	20.7	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7439-93-2	LITHIUM	26.5		0.23	2.1	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7439-95-4	MAGNESIUM	5350		2.63	10.3	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7439-96-5	MANGANESE	326	J	0.0806	0.517	mg/kg			J	E	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7440-09-7	POTASSIUM	3270		18.6	51.7	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7440-23-5	SODIUM	166		38.6	103	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7440-24-6	STRONTIUM	15.8		0.0641	0.517	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7440-31-5	TIN	10.3	UJ	1.03	10.3	mg/kg		J	UJ	B, E, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7440-32-6	TITANIUM	1310		0.393	1.03	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7440-42-8	BORON	2.96	J	0.920	5.17	mg/kg		J	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7440-67-7	Zirconium	4.01	J	0.869	5.17	mg/kg		J	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7440-70-2	CALCIUM	2610	J	6.34	20.7	mg/kg			J	E	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6010B	4/13/2011	TOT	3050B	DE116	6.1	1	7723-14-0	PHOSPHORUS	376		0.579	10.3	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6020	4/5/2011	TOT	3050B	DE116	6.1	2	7782-49-2	SELENIUM	0.163	J	0.0414	0.414	mg/kg		J	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6020	4/5/2011	TOT	3050B	DE116	6.1	2	7439-98-7	MOLYBDENUM	0.494	J	0.0517	0.103	mg/kg			J	Q	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6020	4/5/2011	TOT	3050B	DE116	6.1	2	7440-39-3	BARIUM	102		0.112	0.414	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6020	4/11/2011	TOT	3050B	DE116	6.1	2	7440-62-2	VANADIUM	40.2	J	0.0232	0.105	mg/kg			J	Q, *#	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6020	4/5/2011	TOT	3050B	DE116	6.1	2	7439-92-1	LEAD	5.06		0.0108	0.207	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6020	4/5/2011	TOT	3050B	DE116	6.1	2	7440-02-0	NICKEL	11.4		0.103	0.414	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6020	4/5/2011	TOT	3050B	DE116	6.1	2	7440-22-4	SILVER	0.0388	J	0.0124	0.103	mg/kg		J	J	E, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6020	4/5/2011	TOT	3050B	DE116	6.1	2	7440-28-0	THALLIUM	0.268		0.0310	0.103	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6020	4/5/2011	TOT	3050B	DE116	6.1	2	7440-36-0	ANTIMONY	0.151	J	0.0620	0.207	mg/kg		J	J	E, Q, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	6020	4/5/2011	TOT	3050B	DE116	6.1	2	7440-38-2	Arsenic	5.28	J	0.0827	0.414	mg/kg			J	Q	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	107-06-2	1,2-DICHLOROETHANE	2.3	J	0.16	4.3	ug/kg		J		Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.6	U	0.42	8.6	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	108-67-8	1,3,5-TRIMETHYLBENZENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	108-88-3	TOLUENE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	120-82-1	1,2,4-TRICHLOROBENZENE	4.3	U	0.19	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	127-18-4	TETRACHLOROETHENE	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	77-47-4	HEXACHLOROCCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C	4/16/2011		3550B	DE118	10.9	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C SIM	4/12/2011		3550B	DE118	10.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	13	J	6.7	20	ug/kg		J	J	Z	MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8270C SIM	4/12/2011		3550B	DE118	10.9	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg</								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	6020	4/13/2011	TOT	3050B	DE118	8	2	7439-92-1	LEAD	8.1	J	0.0110	0.211	mg/kg			J	Q, *#	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	6020	4/13/2011	TOT	3050B	DE118	8	2	7440-02-0	NICKEL	16	J	0.106	0.422	mg/kg			J	Q	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	6020	4/13/2011	TOT	3050B	DE118	8	2	7440-22-4	SILVER	0.106	U	0.0127	0.106	mg/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	6020	4/13/2011	TOT	3050B	DE118	8	2	7440-28-0	THALLIUM	0.411	J	0.0317	0.106	mg/kg			J	Q	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	6020	4/13/2011	TOT	3050B	DE118	8	2	7440-36-0	ANTIMONY	0.393	J	0.0633	0.211	mg/kg			J	Q	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	6020	4/13/2011	TOT	3050B	DE118	8	2	7440-38-2	Arsenic	8.1	J	0.0844	0.422	mg/kg			J	Q	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	6020	4/13/2011	TOT	3050B	DE118	8	2	7440-41-7	BERYLLIUM	0.825		0.0169	0.106	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	6020	4/13/2011	TOT	3050B	DE118	8	2	7440-43-9	CADMIUM	0.0914	J	0.0422	0.106	mg/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	6020	4/13/2011	TOT	3050B	DE118	8	2	7440-47-3	CHROMIUM	25	J	0.127	0.422	mg/kg			J	Q, *#	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	6020	4/13/2011	TOT	3050B	DE118	8	2	7440-48-4	COBALT	14.5	J	0.0211	0.106	mg/kg			J	*#	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	6020	4/13/2011	TOT	3050B	DE118	8	2	7440-50-8	COPPER	15.9	J	0.0696	0.422	mg/kg			J	Q, *#	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	6020	4/13/2011	TOT	3050B	DE118	8	2	7440-62-2	VANADIUM	45.9	J	0.0232	0.106	mg/kg			J	Q, *#	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	6020	4/13/2011	TOT	3050B	DE118	8	2	7440-66-6	ZINC	74.4		0.591	3.17	mg/kg					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	7199	4/19/2011		3060A	DE118	8	1	18540-29-9	HEXAVALENT CHROMIUM	0.32	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	7471A	4/13/2011	TOT	METHOD	DE118	8	1	7439-97-6	Mercury	0.105	U	0.0030	0.105	mg/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8082	4/15/2011		3550B	DE118	8	1	11096-82-5	Aroclor 1260	1.8	U	0.42	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8082	4/15/2011		3550B	DE118	8	1	11097-69-1	Aroclor 1254	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8082	4/15/2011		3550B	DE118	8	1	11100-14-4	Aroclor 1268	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8082	4/15/2011		3550B	DE118	8	1	11104-28-2	Aroclor 1221	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8082	4/15/2011		3550B	DE118	8	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8082	4/15/2011		3550B	DE118	8	1	11141-16-5	Aroclor 1232	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8082	4/15/2011		3550B	DE118	8	1	12642-23-8	Aroclor 5442	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8082	4/15/2011		3550B	DE118	8	1	12672-29-6	Aroclor 1248	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8082	4/15/2011		3550B	DE118	8	1	12674-11-2	Aroclor 1016	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8082	4/15/2011		3550B	DE118	8	1	87324-23-5	Aroclor 1262	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8082	4/15/2011		3550B	DE118	8	1	53469-21-9	Aroclor 1242	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8082	4/15/2011		3550B	DE118	8	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	100-42-5	STYRENE	4	U	0.01	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.39	7.9	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	108-67-8	1,3,5-TRIMETHYLBENZENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/2011	N	2	3	ft bgs	SO	5A		6248207	LL	8260B	4/7/2011		5035	DE118	8	0.91	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SB-2.0-3.0	4/4/20																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	1746-01-6	2,3,7,8-TCDD	1.23	U	0.0360	1.23	ng/kg		JB	U	B, Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	19408-74-3	1,2,3,7,8,9-HxCDD	3.27	J	0.0750	6.13	ng/kg		JB	J	Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	3268-87-9	OCDD	1550		0.0802	12.3	ng/kg		B			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	98.4		0.0818	6.13	ng/kg		B			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	39001-02-0	OCDF	22.2		0.0490	12.3	ng/kg		B			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	1.52	J	0.0809	6.13	ng/kg		JB	J	Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	40321-76-4	1,2,3,7,8-PCDD	0.873	J	0.0621	6.13	ng/kg		JB	J	Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	51207-31-9	2,3,7,8-TCDF	1.1	J	0.116	1.23	ng/kg		JB	J	Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.603	J	0.0389	6.13	ng/kg		JB	J	Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	57117-31-4	2,3,4,7,8-PCDF	1.59	J	0.0596	6.13	ng/kg		JB	J	Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	57117-41-6	1,2,3,7,8-PCDF	0.648	J	0.0634	6.13	ng/kg		JBQ	J	Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	57117-44-9	1,2,3,6,7,8-HxCDF	0.727	J	0.0622	6.13	ng/kg		JB	J	Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	57653-85-7	1,2,3,6,7,8-HxCDD	3.87	J	0.0813	6.13	ng/kg		JB	J	Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	60851-34-5	2,3,4,6,7,8-HxCDF	0.832	J	0.0571	6.13	ng/kg		JB	J	Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	9.22		0.0347	6.13	ng/kg		B			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	70648-26-9	1,2,3,4,7,8-HxCDF	1.14	J	0.0780	6.13	ng/kg		JB	J	Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211495	LL	1613B	3/5/2011		METHOD	DX053	18.5	1	72918-21-9	1,2,3,7,8,9-HxCDF	6.13	U	0.0620	6.13	ng/kg		JB	U	B, Z	MDL	PQL	6348194.722	1907950.061
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	160.3M	3/4/2011		Gen Prep	DX056	15.6	1	MOIST	MOISTURE	15.6		0.50	0.50	%					MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	1746-01-6	2,3,7,8-TCDD	0.159	J	0.0169	1.18	ng/kg		JB	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	19408-74-3	1,2,3,7,8,9-HxCDD	4.24	J	0.0432	5.92	ng/kg		JB	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	3268-87-9	OCDD	4200		0.101	11.8	ng/kg		B			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	232		0.124	5.92	ng/kg		B			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	39001-02-0	OCDF	84		0.0265	11.8	ng/kg		B			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	2.88	J	0.0576	5.92	ng/kg		JB	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	40321-76-4	1,2,3,7,8-PCDD	1.36	J	0.0367	5.92	ng/kg		JB	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	51207-31-9	2,3,7,8-TCDF	0.683	J	0.0690	1.18	ng/kg		JB	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	4.04	J	0.0417	5.92	ng/kg		JB	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	57117-31-4	2,3,4,7,8-PCDF	2.02	J	0.0320	5.92	ng/kg		JB	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	57117-41-6	1,2,3,7,8-PCDF	0.632	J	0.0329	5.92	ng/kg		JB	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	57117-44-9	1,2,3,6,7,8-HxCDF	2.54	J	0.0791	5.92	ng/kg		JB	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	57653-85-7	1,2,3,6,7,8-HxCDD	7.51		0.0517	5.92	ng/kg		B			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	60851-34-5	2,3,4,6,7,8-HxCDF	2.97	J	0.0404	5.92	ng/kg		JB	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	47.6		0.0698	5.92	ng/kg		B			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	70648-26-9	1,2,3,4,7,8-HxCDF	4.61	J	0.109	5.92	ng/kg		JB	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216233	LL	1613B	3/8/2011		METHOD	DX056	15.6	1	72918-21-9	1,2,3,7,8,9-HxCDF	1.74	J	0.0424	5.92	ng/kg		JB	J	Z	MDL	PQL	6347393.795	1908056.851
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216234	LL	160.3M	3/4/2011		Gen Prep	DX056	19.1	1	MOIST	MOISTURE	19.1		0.50	0.50	%					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216234	LL	1613B	3/16/2011		METHOD	DX056	19.1	1	1746-01-6	2,3,7,8-TCDD	0.327	J	0.0229	1.24	ng/kg		J	J	Z	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216234	LL	1613B	3/16/2011		METHOD	DX056	19.1	1	19408-74-3	1,2,3,7,8,9-HxCDD	15.3		0.0740	6.18	ng/kg		B			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216234	LL	1613B	3/16/2011		METHOD	DX056	19.1	1	3268-87-9	OCDD	13000	J	0.203	12.4	ng/kg		EB	J	*#	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216234	LL	1613B	3/16/2011		METHOD	DX056	19.1	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	1280		0.187	6.18	ng/kg		B			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216234	LL	1613B	3/16/2011		METHOD	DX056	19.1	1	39001-02-0	OCDF	200		0.0340	12.4	ng/kg		B						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	78-87-5	1,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	78-93-3	2-BUTANONE (MEK)	8.2	U	1.3	8.2	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	79-00-5	1,1,2-TRICHLOROETHANE	4.1	U	0.28	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.1	U	0.24	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	87-61-6	1,2,3-TRICHLOROENZENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	95-47-6	O-XYLENE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	95-50-1	1,2-DICHLOROENZENE	4.1	U	0.09	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	95-63-6	1,2,4-TRIMETHYLBENZENE	4.1	U	0.41	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.1	U	0.72	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	96-18-4	1,2,3-TRICHLOROPROPANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B SIM	3/17/2011		5035	DE106	11	22.4	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	190	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	370	U	19	370	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C	3/29/2011		3550B	DE106	11	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C SIM	3/25/2011		3550B	DE106	11	5	84-74-2	Di-n-butylphthalate	100	U	33	100	ug/kg		J	U	B, Z	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C SIM	3/25/2011		3550B	DE106	11	5	85-01-8	PHENANTHRENE	9.3	U	3.7	9.3	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C SIM	3/25/2011		3550B	DE106	11	5	86-73-7	FLUORENE	9.3	U	3.7	9.3	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C SIM	3/25/2011		3550B	DE106	11	5	90-12-0	1-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C SIM	3/25/2011		3550B	DE106	11	5	91-20-3	NAPHTHALENE	9.3	U	3.7	9.3	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8270C SIM	3/25/2011		3550B	DE106	11	5	91-57-6	2-METHYLNAPHTHALENE	9.3	U	3.7	9.3	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8315A	3/23/2011	METHOD	DE106	11	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg		U			MDL	PQL	6347370.024	1908230.927	
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	121-82-4	RDX	130	U	56	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	479-45-8	Tetryl	130	U	69	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	78-11-5	PETN	2700	U	900	2700	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8330A	3/26/2011		8330	DE106	11	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	9012B	3/25/2011	METHOD	DE106	11	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg		U			MDL	PQL	6347370.024	1908230.927	
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	9045M	3/21/2011	Gen Prep	DE106	11	1	pH	PH	6.38		0.0100	0.0100	pH unit					MDL	PQL	6347370.024	1908230.927	
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	ASTM D1498	3/21/2011	Gen Prep	DE106	11	1	REDOX	Oxidation Reduction Potential	448		10.0	10.0	mv					MDL	PQL	6347370.024	1908230.927	
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	160.3M	4/5/2011	Gen Prep	DE106	5.4	1	MOIST	MOISTURE	5.4		0.50	0.50	%					MDL	PQL	6347370.024	1908230.927	
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	1625C	4/1/2011		3546	DE106	5.4	10	62-75-9	N-NITROSODIMETHYLAMINE	352	U	176	352	ng/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	300.0	3/22/2011	METHOD	DE106	5.4	1	14797-55-8	Nitrate-NO3	2.7		0.85	1.6	mg/kg					MDL	PQL	6347370.024	1908230.927	
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	300.0	3/22/2011	METHOD	DE106	5.4	1	16984-48-8	FLUORIDE	3.8	J	0.85	1.1	mg/kg			J	Q	MDL	PQL	6347370.024	1908230.927	
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	314.0	3/29/2011	METHOD	DE106	5.4	1	14797-73-0	PERCHLORATE	31.7	U	9.5	31.7	ug/kg		U			MDL	PQL	6347370.024	1908230.927	
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	6010B	3/22/2011	TOT	3050B	DE106	5.4	1	7429-90-5	ALUMINUM	15200		5.21	20.7	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	6010B	3/22/2011	TOT	3050B	DE106	5.4	1	7439-89-6	IRON	20100		4.88	20.7	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	6010B	3/22/2011	TOT	3050B	DE106	5.4	1	7439-93-2	LITHIUM	22.6		0.23	2.1	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	6010B	3/22/2011	TOT	3050B	DE106	5.4	1	7439-95-4	MAGNESIUM	4390		2.63	10.4	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8270C	3/29/2011		3550B	DE107	8.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8270C	3/29/2011		3550B	DE107	8.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8270C	3/29/2011		3550B	DE107	8.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8270C	3/29/2011		3550B	DE107	8.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8270C	3/29/2011		3550B	DE107	8.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL																						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8270C SIM	3/25/2011		3550B	DE107	8.5	1	85-68-7	Butylbenzylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8270C SIM	3/25/2011		3550B	DE107	8.5	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8270C SIM	3/25/2011		3550B	DE107	8.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8270C SIM	3/25/2011		3550B	DE107	8.5	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8270C SIM	3/25/2011		3550B	DE107	8.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8315A	3/23/2011	METHOD	DE107	8.5	1	50-00-0	FORMALDEHYDE	1600	U	660	1600	ug/kg		U			MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	121-82-4	RDX	130	U	55	130	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	2691-41-0	HMX	330	U	110	330	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	479-45-8	Tetryl	130	U	67	130	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	78-11-5	PETN	2600	U	870	2600	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8330A	3/27/2011		8330	DE107	8.5	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	9012B	3/25/2011	METHOD	DE107	8.5	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg		U			MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	9045M	3/21/2011		Gen Prep	DE107	8.5	1	pH	PH	6.49		0.0100	0.0100	pH unit					MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	ASTM D1498	3/21/2011		Gen Prep	DE107	8.5	1	REDOX	Oxidation Reduction Potential	338		10.0	10.0	mv					MDL	PQL	6347363.677	1908203.231
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	160.3M	4/12/2011		Gen Prep	DE114	9.9	1	MOIST	MOISTURE	9.9		0.50	0.50	%					MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	1625C	4/14/2011			DE114	9.9	1	62-75-9	N-NITROSODIMETHYLAMINE	465		18.5	37.0	ng/kg					MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	300.0	4/13/2011		Gen Prep	DE114	9.9	1	14797-55-8	Nitrate-NO3	1.1	J	0.89	1.7	mg/kg		J	J	Z	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	300.0	4/13/2011		Gen Prep	DE114	9.9	1	16984-48-8	FLUORIDE	1.8		0.89	1.1	mg/kg					MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	314.0	4/12/2011		METHOD	DE114	9.9	1	14797-73-0	PERCHLORATE	33.3	U	10	33.3	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	6010B	4/8/2011	TOT	3050B	DE114	9.9	1	7440-42-8	BORON	10.3		0.968	5.44	mg/kg					MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	6010B	4/7/2011	TOT	3050B	DE114	9.9	1	7429-90-5	ALUMINUM	16300		5.47	21.8	mg/kg					MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	6010B	4/7/2011	TOT	3050B	DE114	9.9	1	7439-89-6	IRON	19700		5.13	21.8	mg/kg					MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	6010B	4/7/2011	TOT	3050B	DE114	9.9	1	7439-93-2	LITHIUM	25.3		0.24	2.2	mg/kg					MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	6010B	4/7/2011	TOT	3050B	DE114	9.9	1	7439-95-4	MAGNESIUM	4690		2.76	10.9	mg/kg					MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	6010B	4/7/2011	TOT	3050B	DE114	9.9	1	7439-96-5	MANGANESE	281		0.0849	0.544	mg/kg					MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	6010B	4/7/2011	TOT	3050B	DE114	9.9	1	7440-09-7	POTASSIUM	3370		19.6	54.4	mg/kg					MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	6010B	4/7/2011	TOT	3050B	DE114	9.9	1	7440-23-5	SODIUM	91.1	J	40.6	109	mg/kg		J	J	Z	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	6010B	4/7/2011	TOT	3050B	DE114	9.9	1	7440-24-6	STRONTIUM	15.3		0.0675	0.544	mg/kg					MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	6010B	4/7/2011	TOT	3050B	DE114	9.9	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6348059.246	1908310.922
SL-0																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	75-09-2	METHYLENE CHLORIDE	3.9	U	0.24	3.9	ug/kg		J	U	B, Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	75-34-3	1,1-DICHLOROETHANE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	75-35-4	1,1-DICHLOROETHENE	3.9	U	0.38	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	78-87-5	1,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	79-00-5	1,1,2-TRICHLOROETHANE	3.9	U	0.26	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.9	U	0.23	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	87-61-6	1,2,3-TRICHLOROENZENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	95-50-1	1,2-DICHLOROENZENE	3.9	U	0.09	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	95-63-6	1,2,4-TRIMETHYLBENZENE	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.9	U	0.69	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	96-18-4	1,2,3-TRICHLOROPROPANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B SIM	4/1/2011		5035	DE115	10.8	22.08	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C	4/8/2011		3550B	DE115	10.8	1	120-8														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	218-01-9	CHRYSENE	1.6	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	50-32-8	BENZO(A)PYRENE	1.2	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	56-55-3	BENZO(A)ANTHRACENE	1.4	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	85-01-8	PHENANTHRENE	1.1	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8270C SIM	4/6/2011		3550B	DE115	10.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8315A	4/6/2011	METHOD	DE115	10.8	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg		U			MDL	PQL	6347918.145	1908175.563	
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	121-82-4	RDX	130	U	54	130	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	2691-41-0	HMX	320	U	110	320	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	479-45-8	Tetryl	130	U	66	130	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	78-11-5	PETN	2600	U	860	2600	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8330A	4/6/2011		8330	DE115	10.8	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	9012B	4/13/2011	METHOD	DE115	10.8	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg		U			MDL	PQL	6347918.145	1908175.563	
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	9045M	4/4/2011	Gen Prep	DE115	10.8	1	pH	PH	8.11		0.0100	0.0100	pH unit					MDL	PQL	6347918.145	1908175.563	
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	ASTM D1498	4/4/2011	Gen Prep	DE115	10.8	1	REDOX	Oxidation Reduction Potential	393		10.0	10.0	mv					MDL	PQL	6347918.145	1908175.563	
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	160.3M	4/12/2011	Gen Prep	DE115	7	1	MOIST	MOISTURE	7		0.50	0.50	%					MDL	PQL	6347957.092	1908176.26	
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	1625C	4/15/2011		3546	DE115	7	1	62-75-9	N-NITROSODIMETHYLAMINE	35.5	U	17.7	35.5	ng/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	300.0	4/14/2011	METHOD	DE115	7	1	14797-55-8	Nitrate-NO3	1.6		0.86	1.6	mg/kg					MDL	PQL	6347957.092	1908176.26	
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	300.0	4/14/2011	METHOD	DE115	7	1	16984-48-8	FLUORIDE	1.9		0.86	1.1	mg/kg					MDL	PQL	6347957.092	1908176.26	
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	314.0	4/12/2011	METHOD	DE115	7	1	14797-73-0	PERCHLORATE	32.3	U	9.7	32.3	ug/kg		U			MDL	PQL	6347957.092	1908176.26	
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	6010B	4/13/2011	TOT	3050B	DE115	7	1	7429-90-5	ALUMINUM	10500		5.30	21.1	mg/kg					MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	6010B	4/13/2011	TOT	3050B																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	218-01-9	CHRYSENE	3		0.38	1.9	ug/kg					MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	56-55-3	BENZO(A)ANTHRACENE	1	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	85-01-8	PHENANTHRENE	2.4		0.75	1.9	ug/kg					MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	91-20-3	NAPHTHALENE	2.6		0.75	1.9	ug/kg					MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8270C SIM	4/6/2011		3550B	DE115	12.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8315A	4/7/2011	METHOD	DE115	12.1	1	50-00-0	FORMALDEHYDE	1200	J	680	1700	ug/kg		J	J	Z	MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	121-82-4	RDX	130	U	55	130	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	2691-41-0	HMX	330	U	110	330	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	479-45-8	Tetryl	130	U	67	130	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	59229-75-0	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	78-11-5	PETN	2600	U	880	2600	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8330A	4/6/2011		8330	DE115	12.1	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	9012B	4/13/2011	METHOD	DE115	12.1	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg		U			MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	9045M	4/4/2011	Gen Prep	DE115	12.1	1	pH	PH	7.62		0.0100	0.0100	pH unit					MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	ASTM D1498	4/4/2011	Gen Prep	DE115	12.1	1	REDOX	Oxidation Reduction Potential	608		10.0	10.0	mv					MDL	PQL	6348016.162	1908221.736	
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	300.0	4/16/2011	METHOD	DE116	7.8	1	16984-48-6	FLUORIDE	1.1	U	0.87	1.1	mg/kg		U			MDL	PQL	6348008.107	1908259.907	
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	314.0	4/12/2011	METHOD	DE116	7.8	1	14797-73-0	PERCHLORATE	32.5	U	9.8	32.5	ug/kg		U			MDL	PQL	6348008.107	1908259.907	
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	6010B	4/13/2011	TOT	3050B	DE116	7.8	1	7429-90-5	ALUMINUM	11000		5.35	21.3	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	6010B	4/13/2011	TOT	3050B	DE116	7.8	1	7439-89-6	IRON	23100		5.01	21.3	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	6010B	4/13/2011	TOT	3050B	DE116	7.8	1	7439-93-2	LITHIUM	31.5		0.23	2.1	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	6010B	4/13/2011	TOT	3050B	DE116	7.8	1	7439-95-4	MAGNESIUM	7000		2.70	10.6	mg/kg			J		MDL	P		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.6	U	0.19	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	103-65-1	N-PROPYLBENZENE	4.6	U	0.08	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	104-51-8	N-BUTYLBENZENE	4.6	U	0.14	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	106-43-4	4-CHLOROTOLUENE	4.6	U	0.16	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	106-46-7	1,4-DICHLOROBENZENE	4.6	U	0.18	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	106-93-4	1,2-Dibromoethane (EDB)	4.6	U	0.19	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	107-06-2	1,2-DICHLOROETHANE	4.6	U	0.17	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.2	U	0.45	9.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	108-67-8	1,3,5-TRIMETHYLBENZENE	4.6	U	0.11	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	108-86-1	BROMOBENZENE	4.6	U	0.15	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	108-88-3	TOLUENE	4.6	U	0.09	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	108-90-7	Chlorobenzene	4.6	U	0.13	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	110-75-8	2-CHLOROETHYL VINYL ETHER	4.6	U	0.34	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	120-82-1	1,2,4-TRICHLOROBENZENE	4.6	U	0.21	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	124-48-1	DIBROMOCHLOROMETHANE	4.6	U	0.23	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	127-18-4	TETRACHLOROETHENE	4.6	U	0.23	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	135-98-8	SEC-BUTYLBENZENE	4.6	U	0.07	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	142-28-9	1,3-DICHLOROPROPANE	4.6	U	0.09	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	156-59-2	CIS-1,2-DICHLOROETHENE	4.6	U	0.22	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	156-60-5	TRANS-1,2-DICHLOROETHENE	4.6	U	0.14	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.6	U	0.24	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245568	LL	8260B	4/1/2011		5035	DE116	7.8	1.05	79601-23-	m,p-Xylene	4.6	U	0.19	4.6	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg					MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	90-12-0	1-METHYLNAPHTHALENE	1.5	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	91-20-3	NAPHTHALENE	0.87	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	91-57-6	2-METHYLNAPHTHALENE	2.2		0.73	1.8	ug/kg					MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	9045M	4/11/2011	Gen Prep	DE121	9	1	pH	PH	8.23		0.0100	0.0100	pH unit					MDL	PQL	6348043.181	1908103.961	
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	ASTM D1498	4/11/2011	Gen Prep	DE121	9	1	REDOX	Oxidation Reduction Potential	287		10.0	10.0	mv					MDL	PQL	6348043.181	1908103.961	
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	300.0	4/21/2011		METHOD	DE121	9.8	1	16984-48-8	FLUORIDE	2.7		0.89	1.1	mg/kg					MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	314.0	4/26/2011		METHOD	DE121	9.8	1	14797-73-0	PERCHLORATE	33.3	U	10	33.3	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	6010B	4/18/2011	TOT	3050B	DE121	9.8	5	7439-89-6	IRON	30900		25.6	109	mg/kg					MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	6010B	4/16/2011	TOT	3050B	DE121	9.8	1	7429-90-5	ALUMINUM	21300		5.47	21.7	mg/kg					MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	6010B	4/16/2011	TOT	3050B	DE121	9.8	1	7439-93-2	LITHIUM	37.9	J	0.24	2.2	mg/kg			J	*#	MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	6010B	4/16/2011	TOT	3050B	DE121	9.8	1	7439-95-4	MAGNESIUM	8140		2.76	10.9	mg/kg					MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	6010B	4/16/2011	TOT	3050B	DE121	9.8	1	7439-96-5	MANGANESE	339		0.0848	0.543	mg/kg					MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	6010B	4/16/2011	TOT	3050B	DE121	9.8	1	7440-09-7	POTASSIUM	3000	J	19.6	54.3	mg/kg			J	Q	MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	6010B	4/16/2011	TOT	3050B	DE121	9.8	1	7440-23-5	SODIUM	125		40.5	109	mg/kg					MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	6010B	4/16/2011	TOT	3050B	DE121	9.8	1	7440-24-6	STRONTIUM	26.5		0.0674	0.543	mg/kg					MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	6010B	4/16/2011	TOT	3050B	DE121	9.8	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	6010B	4/16/2011	TOT	3050B	DE121	9.8	1	7440-32-6	TITANIUM	1460		0.413	1.09	mg/kg					MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	6010B	4/16/2011	TOT	3050B	DE121	9.8	1	7440-42-8	BORON	5.43	U	0.967	5.43	mg/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	108-67-8	1,3,5-TRIMETHYLBENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	108-88-3	TOLUENE	0.13	J	0.09	4.4	ug/kg		J	Z		MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	120-82-1	1,2,4-TRICHLOROENZENE	4.4	U	0.20	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	124-44-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	79601-23-	m,p-Xylene	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	541-73-1	1,3-DICHLOROENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	563-58-6	1,1-DICHLOROPROPENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	591-78-6	2-HEXANONE	8.8	U	1.8	8.8	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	67-64-1	ACETONE	8.8	U	7.3	8.8	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	71-43-2	BENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	71-55-6	1,1,1-TRICHLOROETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	74-83-9	BROMOMETHANE	4.4	U	0.27	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	74-87-3	CHLOROMETHANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	74-95-3	DIBROMOMETHANE	4.4	U	0.26	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	74-97-5	BROMOCHLOROMETHANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	75-09-2	METHYLENE CHLORIDE	4.4	U	0.26	4.4	ug/kg		J	U	B, Z	MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	75-34-3	1,1-DICHLOROETHANE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	75-35-4	1,1-DICHLOROETHENE	4.4	U	0.43	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	78-07-1	1,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	78-93-3	2-BUTANONE (MEK)	8.8	U	1.3	8.8	ug/kg		U			MDL	PQL	6348069.604	1908093.16
SL-080-SA5A-SB-3.0-4.0	4/7/2011	N	3	4	ft bgs	SO	5A		6253026	LL	8260B	4/12/2011		5035	DE121	9.8	0.99	79-00-5	1,1,2-TRICHLOROETHANE	4.4	U	0.30	4.4	ug/kg</								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	10061-01-8	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	108-67-8	1,3,5-TRIMETHYLBENZENE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	108-88-3	TOLUENE	0.28	J	0.08	4.0	ug/kg		J	J	Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	120-82-1	1,2,4-TRICHLOROBENZENE	4	U	0.18	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	79601-23-1	m,p-Xylene	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	563-58-6	1,1-DICHLOROPROPENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	71-43-2	BENZENE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	71-55-6	1,1,1-TRICHLOROETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		J	U	B, Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8260B	4/12/2011		5035	DE121	14.2	0.86	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	91-94-1	3,3'-DICHLOROENZIDINE	380	U	120	380	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	95-50-1	1,2-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C	4/16/2011		3550B	DE121	14.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C SIM	4/15/2011		3550B	DE121	14.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	44		6.9	21	ug/kg					MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C SIM	4/15/2011		3550B	DE121	14.2	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C SIM	4/15/2011		3550B	DE121	14.2	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C SIM	4/15/2011		3550B	DE121	14.2	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C SIM	4/15/2011		3550B	DE121	14.2	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C SIM	4/15/2011		3550B	DE121	14.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C SIM	4/15/2011		3550B	DE121	14.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C SIM	4/15/2011		3550B	DE121	14.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C SIM	4/15/2011		3550B	DE121	14.2	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C SIM	4/15/2011		3550B	DE121	14.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C SIM	4/15/2011		3550B	DE121	14.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C SIM	4/15/2011		3550B	DE121	14.2	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	8270C SIM	4/15/2011		3550B	DE121	14.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347903.946	1908291.089	
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232234	LL	1613B	4/5/2011		METHOD	DX063	11	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.62	U	0.0260	5.62	ng/kg		JB	U		B, Z	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232235	LL	1613B	4/5/2011		METHOD	DX063	5.4	1	1746-01-6	2,3,7,8-TCDD	1.06	U	0.0140	1.06	ng/kg		U			MDL	PQL	63473		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233381	LL	1613B	4/5/2011		METHOD	DX063	5.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.31	U	0.0113	5.31	ng/kg		JB	U	B, Z	MDL	PQL	6347397.05	1908160.426	
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233381	LL	1613B	4/5/2011		METHOD	DX063	5.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.31	U	0.0156	5.31	ng/kg		JB	U	B, Z	MDL	PQL	6347397.05	1908160.426	
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233381	LL	1613B	4/5/2011		METHOD	DX063	5.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.31	U	0.00998	5.31	ng/kg		JB	U	B, Z	MDL	PQL	6347397.05	1908160.426	
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233381	LL	1613B	4/5/2011		METHOD	DX063	5.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.31	U	0.0157	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6347397.05	1908160.426	
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233381	LL	1613B	4/5/2011		METHOD	DX063	5.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.31	U	0.0127	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6347397.05	1908160.426	
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233381	LL	1613B	4/5/2011		METHOD	DX063	5.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.31	U	0.0116	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6347397.05	1908160.426	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0166	1.09	ng/kg		U			MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.46	U	0.0141	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	3268-87-9	OCDD	5.32	J	0.0450	10.9	ng/kg		JB	J	Z	MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.46	U	0.0319	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	39001-02-0	OCDF	10.9	U	0.0303	10.9	ng/kg		JB	U	B, Z	MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.46	U	0.0146	5.46	ng/kg		U			MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	40321-76-4	1,2,3,7,8-PECDD	5.46	U	0.0195	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	51207-31-9	2,3,7,8-TCDF	1.09	U	0.0128	1.09	ng/kg		U			MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.46	U	0.0220	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	57117-31-2	2,3,4,7,8-PECDF	5.46	U	0.00809	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	57117-41-6	1,2,3,7,8-PECDF	5.46	U	0.00852	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.46	U	0.0121	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.46	U	0.0150	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.46	U	0.0122	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.46	U	0.0144	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.46	U	0.0132	5.46	ng/kg		U			MDL	PQL	6347363.677	1908203.231	
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233382	LL	1613B	4/5/2011		METHOD	DX063	8.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.46	U	0.0150	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347363.677	1908203.231	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240614	LL	160.3M	4/11/2011		Gen Prep	DX064	12.8	1	MOIST	MOISTURE	12.8		0.50	0.50	%					MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7440-43-9	CADMIUM	0.0458	J	0.0450	0.112	mg/kg		J	J	Z	MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7440-47-3	CHROMIUM	57.2	J	0.135	0.450	mg/kg			J	E, Q	MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7440-48-4	COBALT	11.1	J	0.0225	0.112	mg/kg			J	E, *	MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7440-50-8	COPPER	36.3	J	0.0742	0.450	mg/kg			J	E, Q, *	MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7440-62-2	VANADIUM	69.9		0.0247	0.112	mg/kg					MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7440-66-6	ZINC	100	J	0.630	3.37	mg/kg				J	E	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7782-49-2	SELENIUM	0.0686	J	0.0450	0.450	mg/kg		J	J	Z	MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7439-98-7	MOLYBDENUM	0.442		0.0562	0.112	mg/kg					MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7440-39-3	BARIUM	166	J	0.121	0.450	mg/kg			J	E, *	MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7439-92-1	LEAD	4.93	J	0.0117	0.225	mg/kg			J	*	MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7440-28-0	THALLIUM	0.282		0.0337	0.112	mg/kg					MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7440-41-7	BERYLLIUM	0.725		0.0180	0.112	mg/kg					MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	7199	4/13/2011		3060A	DE122	12.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.37	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	7471A	3/31/2011	TOT	METHOD	DE122	12.8	1	7439-97-6	Mercury	0.11	U	0.0031	0.110	mg/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8015B	4/5/2011		3550B	DE122	12.8	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8015B	4/5/2011		3550B	DE122	12.8	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8015B	4/5/2011		3550B	DE122	12.8	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg		U							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	156-59-2	CIS-1,2-DICHLOROETHENE	3.7	U	0.18	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	156-60-5	TRANS-1,2-DICHLOROETHENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	79601-23-	m,p-Xylene	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	541-73-1	1,3-DICHLOROENZENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	56-23-5	CARBON TETRACHLORIDE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	563-58-6	1,1-DICHLOROPROPENE	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	591-78-6	2-HEXANONE	7.4	U	1.5	7.4	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	594-20-7	2,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	630-20-6	1,1,1,2-Tetrachloroethane	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	67-64-1	ACETONE	7.4	U	6.2	7.4	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	67-66-3	CHLOROFORM	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	71-43-2	BENZENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	71-55-6	1,1,1-TRICHLOROETHANE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	74-83-9	BROMOMETHANE	3.7	U	0.23	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	74-87-3	CHLOROMETHANE	3.7	U	0.31	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	74-95-3	DIBROMOMETHANE	3.7	U	0.22	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	74-97-5	BROMOCHLOROMETHANE	3.7	U	0.31	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	75-00-3	Chloroethane	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	75-01-4	VINYL CHLORIDE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	75-09-2	METHYLENE CHLORIDE	3.7	U	0.22	3.7	ug/kg		U	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	75-25-2	BROMOFORM	3.7	U	0.37	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	75-27-4	BROMODICHLOROMETHANE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	75-34-3	1,1-DICHLOROETHANE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	75-35-4	1,1-DICHLOROETHENE	3.7	U	0.36	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	75-69-4	TRICHLOROFLUOROMETHANE	3.7	U	0.27	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.6	U	0.46	4.6	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	78-87-5	1,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	78-93-3	2-BUTANONE (MEK)	7.4	U	1.1	7.4	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	79-00-5	1,1,2-TRICHLOROETHANE	3.7	U	0.25	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	79-01-6	TRICHLOROETHENE	3.7	U	0.14	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.7	U	0.21	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	79-38-9	Chlorotrifluoroethylene	4.6	U	0.46	4.6	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	87-61-6	1,2,3-TRICHLOROENZENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	87-68-3	HEXACHLOROBUTADIENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	95-47-6	O-XYLENE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	95-49-8	2-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	95-50-1	1,2-DICHLOROBENZENE	3.7	U	0.08	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8260B	3/28/2011		5035	DE122	12.8	0.81	95-63-6	1,2,4-TRIMETHYLBENZENE	3.7	U	0.37	3.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL</																						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C	3/29/2011		3550B	DE106	11.2	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C SIM	3/25/2011		3550B	DE106	11.2	5	120-12-7	ANTHRACENE	9.2	U	1.8	9.2	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C SIM	3/25/2011		3550B	DE106	11.2	5	129-00-0	PYRENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C SIM	3/25/2011		3550B	DE106	11.2	5	191-24-2	BENZO(G,H,I)PERYLENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C SIM	3/25/2011		3550B	DE106	11.2	5	193-39-5	INDENO(1,2,3-CD)PYRENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C SIM	3/25/2011		3550B	DE106	11.2	5	205-99-2	BENZO(B)FLUORANTHENE	6.9	J	3.7	9.2	ug/kg		J	J	Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C SIM	3/25/2011		3550B	DE106	11.2	5	206-44-0	FLUORANTHENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	8270C SIM	3/25/2011		3550B	DE106	11.2	5	207-08-9	BENZO(K)FLUORANTHENE	9.2	U	3.7	9.2	ug/kg		U			MDL	PQL	6347394.146	1908222.886
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8082	4/7/2011		3550B	DE115	4	1	63496-31-1	Aroclor 5432	3.4	U	1.0	3.4	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	107-06-2	1,2-DICHLOROETHANE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	108-67-8	1,3,5-TRIMETHYLBENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	120-82-1	1,2,4-TRICHLOROBENZENE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	79601-23-	m,p-Xylene	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	563-58-6	1,1-DICHLOROPROPENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	67-64-1	ACETONE	8.2	U	6.8	8.2	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8260B	4/1/2011		5035	DE115	4	0.98	67-66-3	CHLOROFORM	4.1	U											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	108-95-2	PHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	118-74-1	HEXACHLOROENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	120-82-1	1,2,4-TRICHLOROENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	121-14-2	2,4-DINITROTOLUENE	170	U	34	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	51-28-5	2,4-DINITROPHENOL	1000	U	340	1000	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	510	U	170	510	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	541-73-1	1,3-DICHLOROENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	34	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	62-53-3	ANILINE	510	U	170	510	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	65-85-0	BENZOIC ACID	510	U	170	510	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	34	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	510	U	170	510	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	84-74-2	Di-n-butylphthalate	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	87-68-3	HEXACHLOROBUTADIENE	170	U	69	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	87-86-5	PENTACHLOROPHENOL	510	U	170	510	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	34	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	91-94-1	3,3'-DICHLOROBENZIDINE	340	U	100	340	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	92-87-5	BENZIDINE	3400	U	1200	3400	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	95-48-7	2-METHYLPHENOL	170	U	34	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	95-50-1	1,2-DICHLOROENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	34	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C	4/8/2011		3550B	DE115	4	1	99-09-2	3-NITROANILINE	170	U	34	170	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C SIM	4/6/2011		3550B	DE115	4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	U	6.2	19	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C SIM	4/6/2011		3550B	DE115	4	1	117-84-0	Di-n-octylphthalate	10	J	6.2	19	ug/kg		J	J	Z	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8270C SIM	4/6/2011		3550B	DE115	4	1	120-12-7	ANTHRACENE	1.7	U	0.34	1.7	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO																										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.39	7.9	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	108-67-8	1,3,5-TRIMETHYLBENZENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	110-75-1	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	120-82-1	1,2,4-TRICHLOROBENZENE	4	U	0.18	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	79601-23-	m,p-Xylene	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	541-73-1	1,3-DICHLOROBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	563-58-6	1,1-DICHLOROPROPENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	71-43-2	BENZENE	0.11	J	0.1	4.0	ug/kg		J	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	71-55-6	1,1,1-TRICHLOROETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		J	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	75-34-3	1,1-DICHLOROETHANE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8260B	4/1/2011		5035	DE116	8	0.91	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO																										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	92-87-5	BENZIDINE	3600	UJ	1300	3600	ug/kg		U	UJ	Q	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	8270C	4/15/2011		3550B	DE116	8	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	9012B	4/13/2011		METHOD	DE116	6.1	1	57-12-5	CYANIDE	0.51	U	0.18	0.51	mg/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	9045M	4/4/2011		Gen Prep	DE116	6.1	1		pH PH	7.5		0.0100	0.0100	pH unit					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	ASTM D1498	4/4/2011		Gen Prep	DE116	6.1	1		REDOX Oxidation Reduction Potential	490		10.0	10.0	mv					MDL	PQL	6348019.028	1908193.838
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	300.0	4/16/2011		METHOD	DE118	10.9	1	16984-48-8	FLUORIDE	4.4		0.90	1.1	mg/kg					MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	314.0	4/26/2011		METHOD	DE118	10.9	1	14797-73-0	PERCHLORATE	33.7	U	10.1	33.7	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/18/2011	TOT	3050B	DE118	10.9	1	7439-89-6	IRON	24300		5.18	22.0	mg/kg					MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/16/2011	TOT	3050B	DE118	10.9	1	7429-90-5	ALUMINIUM	25400		5.53	22.0	mg/kg					MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/16/2011	TOT	3050B	DE118	10.9	1	7439-93-2	LITHIUM	26.3	J	0.24	2.2	mg/kg			J	*#	MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/16/2011	TOT	3050B	DE118	10.9	1	7439-95-4	MAGNESIUM	5370		2.79	11.0	mg/kg					MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/16/2011	TOT	3050B	DE118	10.9	1	7439-96-5	MANGANESE	244		0.0858	0.550	mg/kg					MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/16/2011	TOT	3050B	DE118	10.9	1	7440-09-7	POTASSIUM	1300	J	19.8	55.0	mg/kg			J	Q	MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/16/2011	TOT	3050B	DE118	10.9	1	7440-23-5	SODIUM	117		41.0	110	mg/kg					MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/16/2011	TOT	3050B	DE118	10.9	1	7440-24-6	STRONTIUM	23.7		0.0682	0.550	mg/kg					MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/16/2011	TOT	3050B	DE118	10.9	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/16/2011	TOT	3050B	DE118	10.9	1	7440-32-6	TITANIUM	1310		0.418	1.10	mg/kg					MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/16/2011	TOT	3050B	DE118	10.9	1	7440-42-8	BORON	5.5	U	0.979	5.50	mg/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/16/2011	TOT	3050B	DE118	10.9	1	7440-67-7	Zirconium	4.47	J	0.924	5.50	mg/kg		J	J	Z	MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/16/2011	TOT	3050B	DE118	10.9	1	7440-70-2	CALCIUM	2630		6.75	22.0	mg/kg					MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	6010B	4/16/2011	TOT	3050B	DE118	10.9	1	7723-14-0	PHOSPHORUS	167	J	0.616	11.0	mg/kg			J	Q	MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	120-82-1	1,2,4-TRICHLOROBENZENE	4.2	U	0.19	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.09	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	79601-23-	m,p-Xylene	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	563-58-6	1,1-DICHLOROPROPENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	591-78-6	2-HEXANONE	8.5	U	1.7	8.5	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	67-64-1	ACETONE	8.1	J	7.1	8.5	ug/kg		J	J	Z	MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	71-55-6	1,1,1-TRICHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	75-09-2	METHYLENE CHLORIDE	6.6		0.25	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.09	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	75-34-3	1,1-DICHLOROETHANE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	75-35-4	1,1-DICHLOROETHENE	4.2	U	0.41	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	78-87-5	1,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	78-93-3	2-BUTANONE (MEK)	8.5	U	1.3	8.5	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	79-00-5	1,1,2-TRICHLOROETHANE	4.2	U	0.29	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.2	U	0.24	4.2	ug/kg		U			MDL	PQL	6347890.065	1908101.095
SL-085-SA5A-SB-4.0-5.0	4/4/2011	N	4	5	ft bgs	SO	5A		6248206	LL	8260B	4/7/2011		5035	DE118	10.9	0.95	79-38-9	Chlorotriflu													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216239	LL	1613B	3/9/2011		METHOD	DX056	11.9	1	57117-41-6	1,2,3,7,8-PECDF	5.68	U	0.0161	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216239	LL	1613B	3/9/2011		METHOD	DX056	11.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.68	U	0.0405	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216239	LL	1613B	3/9/2011		METHOD	DX056	11.9	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.38	J	0.0368	5.68	ng/kg		JB	J	Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216239	LL	1613B	3/9/2011		METHOD	DX056	11.9	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.68	U	0.0219	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216239	LL	1613B	3/9/2011		METHOD	DX056	11.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	9.67		0.0438	5.68	ng/kg		B			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216239	LL	1613B	3/9/2011		METHOD	DX056	11.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.68	U	0.0537	5.68	ng/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216239	LL	1613B	3/9/2011		METHOD	DX056	11.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.68	U	0.0232	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347389.555	1908178.096
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	160.3M	3/4/2011		Gen Prep	DX056	11.6	1		MOIST	11.6		0.50	0.50	%					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0123	1.13	ng/kg		JBQ	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.844	J	0.0331	5.66	ng/kg		JB	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	3268-87-9	OCDD	909		0.0735	11.3	ng/kg		B			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	61.6		0.0781	5.66	ng/kg		B			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	39001-02-0	OCDF	37.5		0.0241	11.3	ng/kg		B			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.445	J	0.0372	5.66	ng/kg		JB	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	40321-76-4	1,2,3,7,8-PECDD	0.283	J	0.0282	5.66	ng/kg		JB	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	51207-31-9	2,3,7,8-TCDF	1.12	J	0.0962	1.13	ng/kg		JB	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.897	J	0.0337	5.66	ng/kg		JB	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	57117-31-4	2,3,4,7,8-PECDF	1.45	J	0.0351	5.66	ng/kg		JB	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	57117-41-6	2,3,7,8-PECDF	0.725	J	0.0373	5.66	ng/kg		JB	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.791	J	0.0425	5.66	ng/kg		JB	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.82	J	0.0374	5.66	ng/kg		JB	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.66	U	0.0330	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	11.2		0.0340	5.66	ng/kg		B			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	2.28	J	0.0568	5.66	ng/kg		JB	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216240	LL	1613B	3/9/2011		METHOD	DX056	11.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.66	U	0.0360	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347380.989	1908103.739
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	1746-01-6	2,3,7,8-TCDD	0.0584	J	0.0226	1.20	ng/kg		JQ	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	1.28	J	0.0483	6.00	ng/kg		JB	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	3268-87-9	OCDD	651		0.0564	12.0	ng/kg		B			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	40		0.0679	6.00	ng/kg		B			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	39001-02-0	OCDF	16.9		0.0366	12.0	ng/kg		B			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.541	J	0.0640	6.00	ng/kg		JB	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	40321-76-4	1,2,3,7,8-PECDD	6	U	0.0305	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	51207-31-9	2,3,7,8-TCDF	1.2	U	0.0592	1.20	ng/kg		JB	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	6	U	0.0395	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	57117-31-4	2,3,4,7,8-PECDF	6	U	0.0383	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	57117-41-6	1,2,3,7,8-PECDF	6	U	0.0369	6.00	ng/kg		JBQ	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.802	J	0.0603	6.00	ng/kg		JB	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.64	J	0.0598	6.00	ng/kg		JB	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	60851-34-9	2,3,4,6,7,8-HXCDF	6	U	0.0376	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	9.75		0.0517	6.00	ng/kg		B			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216911	LL	1613B	3/8/2011		METHOD	DX057	16.7	1	7														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	47	J	18	370	ug/kg		J	J	Z	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	118-74-1	HEXACHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	50-32-8	BENZO(A)PYRENE	29	J	18	180	ug/kg		J	J	Z	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	541-73-1	1,3-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	85-68-7	Butylbenzylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	95-50-1	1,2-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8270C	3/11/2011		3550B	DE091	9.8	1	95-57-8	2-CHLOROPHENOL	180												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	6020	3/10/2011	TOT	3050B	DE091	9.7	2	7440-38-2	Arsenic	3.9		0.0860	0.430	mg/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	6020	3/10/2011	TOT	3050B	DE091	9.7	2	7440-47-3	CHROMIUM	15.9	J	0.129	0.430	mg/kg			J	Q, *#	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	6020	3/10/2011	TOT	3050B	DE091	9.7	2	7440-48-4	COBALT	4.46	J	0.0215	0.108	mg/kg			J	*#	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	6020	3/10/2011	TOT	3050B	DE091	9.7	2	7440-62-2	VANADIUM	32.7	J	0.0237	0.108	mg/kg			J	Q, *#	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	6020	3/10/2011	TOT	3050B	DE091	9.7	2	7440-66-6	ZINC	75.5		0.602	3.23	mg/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	6020	3/10/2011	TOT	3050B	DE091	9.7	2	7440-50-8	COPPER	7.71	J	0.0710	0.430	mg/kg			J	*#	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	6020	3/9/2011	TOT	3050B	DE091	9.7	2	7782-49-2	SELENIUM	0.43	U	0.0430	0.430	mg/kg		J	U	B	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	6020	3/10/2011	TOT	3050B	DE091	9.7	2	7439-98-7	MOLYBDENUM	0.317		0.0538	0.108	mg/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	6020	3/10/2011	TOT	3050B	DE091	9.7	2	7440-39-3	BARIUM	79.2	J	0.116	0.430	mg/kg			J	*#	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	6020	3/15/2011	TOT	3050B	DE091	9.7	2	7440-43-9	CADMIUM	0.244	J	0.0430	0.108	mg/kg			J	Q	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	6020	3/9/2011	TOT	3050B	DE091	9.7	2	7440-41-7	BERYLLIUM	0.593		0.0172	0.108	mg/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	6850	3/2/2011		METHOD	DE091	9.7	1	14797-73-0	PERCHLORATE	5.5	U	2.3	5.5	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	7199	3/3/2011			DE091	9.7	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	7471A	3/1/2011	TOT	METHOD	DE091	9.7	1	7439-97-6	Mercury	0.0042	J	0.0031	0.108	mg/kg		J	J	Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011			DE091	9.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.038	0.18	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011			DE091	9.7	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011			DE091	9.7	1	2385-85-5	MIREX	0.3	J	0.073	0.38	ug/kg		J	J	Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011			DE091	9.7	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011			DE091	9.7	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011			DE091	9.7	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011			DE091	9.7	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011			DE091	9.7	1	33213-65-9	ENDOSULFAN II	0.38	U	0.29	0.38	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011			DE091	9.7	1	50-29-3	4,4'-DDT	2.5		0.073	0.38	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011			DE091	9.7	1	53494-70-5	ENDRIN KETONE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011			DE091	9.7	1	57-74-9	Chlordane	3.8	U	0.89	3.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	6020	3/10/2011	TOT	3050B	DE091	8.5	2	7440-28-0	THALLIUM	0.107	U	0.0321	0.107	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	6020	3/10/2011	TOT	3050B	DE091	8.5	2	7440-36-0	ANTIMONY	0.214	UJ	0.0643	0.214	mg/kg		J	UJ	B, Q	MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	6020	3/10/2011	TOT	3050B	DE091	8.5	2	7440-38-2	Arsenic	3.61		0.0857	0.429	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	6020	3/10/2011	TOT	3050B	DE091	8.5	2	7440-47-3	CHROMIUM	15.8	J	0.129	0.429	mg/kg			J	Q, *#	MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	6020	3/10/2011	TOT	3050B	DE091	8.5	2	7440-48-4	COBALT	4.84	J	0.0214	0.107	mg/kg			J	*#	MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	6020	3/10/2011	TOT	3050B	DE091	8.5	2	7440-62-2	VANADIUM	31.5	J	0.0236	0.107	mg/kg			J	Q, *#	MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	6020	3/10/2011	TOT	3050B	DE091	8.5	2	7440-66-6	ZINC	49.3		0.600	3.21	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	6020	3/10/2011	TOT	3050B	DE091	8.5	2	7440-50-8	COPPER	6.54	J	0.0707	0.429	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	6020	3/9/2011	TOT	3050B	DE091	8.5	2	7782-49-2	SELENIUM	0.429	U	0.0429	0.429	mg/kg		J	U	B	MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	6020	3/10/2011	TOT	3050B	DE091	8.5	2	7439-98-7	MOLYBDENUM	0.512		0.0536	0.107	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	6020	3/10/2011	TOT	3050B	DE091	8.5	2	7440-39-3	BARIUM	93.6	J	0.116	0.429	mg/kg			J	*#	MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	6020	3/15/2011	TOT	3050B	DE091	8.5	2	7440-43-9	CADMIUM	0.159	J	0.0420	0.105	mg/kg			J	Q	MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	6020	3/9/2011	TOT	3050B	DE091	8.5	2	7440-41-7	BERYLLIUM	0.687		0.0171	0.107	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	7199	3/3/2011			DE091	8.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.29	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	7471A	3/1/2011	TOT	METHOD	DE091	8.5	10	7439-97-6	Mercury	4.82		0.0299	1.04	mg/kg					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8081A	3/11/2011			DE091	8.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8081A	3/11/2011			DE091	8.5	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.072	0.37	ug								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	34	J	18	360	ug/kg		J	J	Z	MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	89638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216205	LL	8270C	3/11/2011		3550B	DE091	8.5	1	95-57-8	2-CHLOROPHENOL	180	U	18	180									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C SIM	3/4/2011		3550B	DE091	11.9	5	56-55-3	BENZO(A)ANTHRACENE	6.5	J	3.8	9.5	ug/kg		J	J	Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C SIM	3/4/2011		3550B	DE091	11.9	5	62-75-9	N-NITROSODIMETHYLAMINE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C SIM	3/4/2011		3550B	DE091	11.9	5	83-32-9	ACENAPHTHENE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C SIM	3/4/2011		3550B	DE091	11.9	5	85-01-8	PHENANTHRENE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C SIM	3/4/2011		3550B	DE091	11.9	5	86-73-7	FLUORENE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C SIM	3/4/2011		3550B	DE091	11.9	5	90-12-0	1-METHYLNAPHTHALENE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C SIM	3/4/2011		3550B	DE091	11.9	5	91-20-3	NAPHTHALENE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C SIM	3/4/2011		3550B	DE091	11.9	5	91-57-6	2-METHYLNAPHTHALENE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	9045M	3/1/2011		Gen Prep	DE091	11.9	1	pH	PH	6.93		0.0100	0.0100	pH unit					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	ASTM D1498	3/1/2011		Gen Prep	DE091	11.9	1	REDOX	Oxidation Reduction Potential	409		10.0	10.0	mv					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	300.0	3/9/2011		METHOD	DE091	11.6	1	16984-48-8	FLUORIDE	1.9	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	314.0	3/9/2011		METHOD	DE091	11.6	1	14797-73-0	PERCHLORATE	33.9	U	10.2	33.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/8/2011	TOT	3050B	DE091	11.6	1	7440-42-8	BORON	4.48	J	0.987	5.55	mg/kg		J	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/4/2011	TOT	3050B	DE091	11.6	1	7429-90-5	ALUMINUM	14500		5.58	22.2	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/4/2011	TOT	3050B	DE091	11.6	1	7439-89-6	IRON	18000		5.22	22.2	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/4/2011	TOT	3050B	DE091	11.6	1	7439-93-2	LITHIUM	22.8		0.24	2.2	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/4/2011	TOT	3050B	DE091	11.6	1	7439-95-4	MAGNESIUM	3820		2.82	11.1	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/4/2011	TOT	3050B	DE091	11.6	1	7439-96-5	MANGANESE	331		0.0865	0.555	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/4/2011	TOT	3050B	DE091	11.6	1	7440-09-7	POTASSIUM	3080	J	20.0	55.5	mg/kg			J	Q	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/4/2011	TOT	3050B	DE091	11.6	1	7440-23-5	SODIUM	111	U	41.4	111	mg/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/4/2011	TOT	3050B	DE091	11.6	1	7440-24-6	STRONTIUM	20.1		0.0688	0.555	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/4/2011	TOT	3050B	DE091	11.6	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg		J	U	B	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/4/2011	TOT	3050B	DE091	11.6	1	7440-32-6	TITANIUM	1200		0.421	1.11	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/4/2011	TOT	3050B	DE091	11.6	1	7440-67-7	Zirconium	1.33	J	0.932	5.55	mg/kg		J	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/4/2011	TOT	3050B	DE091	11.6	1	7440-70-2	CALCIUM	2710		6.80	22.2	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6010B	3/4/2011	TOT	3050B	DE091	11.6	1	7723-14-0	PHOSPHORUS	342		0.621	11.1	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6020	3/10/2011	TOT	3050B	DE091	11.6	2	7439-92-1	LEAD	11.2		0.0116	0.224	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6020	3/10/2011	TOT	3050B	DE091	11.6	2	7440-02-0	NICKEL	11.2	J	0.112	0.448	mg/kg			J	*	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6020	3/10/2011	TOT	3050B	DE091	11.6	2	7440-22-4	SILVER	0.112	U	0.0134	0.112	mg/kg		J	U	B	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6020	3/10/2011	TOT	3050B	DE091	11.6	2	7440-28-0	THALLIUM	0.112	U	0.0336	0.112	mg/kg			U	B	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6020	3/10/2011	TOT	3050B	DE091	11.6	2	7440-36-0	ANTIMONY	0.224	UJ	0.0672	0.224	mg/kg			UJ	B, Q	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6020	3/10/2011	TOT	3050B	DE091	11.6	2	7440-38-2	Arsenic	4.51		0.0896	0.448	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6020	3/10/2011	TOT	3050B	DE091	11.6	2	7440-47-3	CHROMIUM	17.6	J	0.134	0.448	mg/kg			J	Q, *	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6020	3/10/2011	TOT	3050B	DE091	11.6	2	7440-48-4	COBALT	4.88	J	0.0224	0.112	mg/kg			J	*	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6020	3/10/2011	TOT	3050B	DE091	11.6	2	7440-62-2	VANADIUM	33.7	J	0.0246	0.112	mg/kg			J	Q, *	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6020	3/10/2011	TOT	3050B	DE091	11.6	2	7440-66-6	ZINC	61.1		0.627	3.36	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6020	3/9/2011	TOT	3050B	DE091	11.6	2	7782-49-2	SELENIUM	0.448	U	0.0448	0.448	mg/kg		J	U	B	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6020	3/9/2011	TOT	3050B	DE091	11.6	2	7440-41-7	BERYLLIUM	0.712		0.0179	0.112	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251861	LL	160.3M	4/19/2011		Gen Prep	DX066	11.5	1	MOIST	MOISTURE	11.5		0.50	0.50	%					MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251861	LL	1613B	4/14/2011		METHOD	DX066	11.5	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0156	1.13	ng/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251861	LL	1613B	4/14/2011		METHOD	DX066	11.5	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.65	U	0.0129	5.65	ng/kg		JBQ	U	B, Z	MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251861	LL	1613B	4/14/2011		METHOD	DX066	11.5	1	3268-87-9	OCDD	11.3	U	0.0297										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250048	LL	1613B	4/14/2011		METHOD	DX066	15.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.89	U	0.0125	5.89	ng/kg		JBQ	U	B, Z	MDL	PQL	6347514.436	1908170.218
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	118-74-1	HEXACHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	120-82-1	1,2,4-TRICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	541-73-1	1,3-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	77-47-4	HEXACHLORO CYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	91-58-7	2-CHLORONAPHTHALENE	190	UJ	19	190	ug/kg		UJ	L		MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	91-94-1	3,3'-DICHLORO BENZIDINE	380	U	120	380	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	95-50-1	1,2-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C SIM	3/1/2011		3550B	DE088	13.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	27		6.8	20	ug/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C SIM	3/1/2011		3550B	DE088	13.3	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		U			MDL			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7439-98-7	MOLYBDENUM	0.481		0.0577	0.115	mg/kg					MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7440-39-3	BARIUM	100		0.125	0.462	mg/kg					MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7439-92-1	LEAD	12.7	J	0.0120	0.231	mg/kg		J	Q, E		MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7440-02-0	NICKEL	12.5	J	0.115	0.462	mg/kg		J	* #		MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7440-22-4	SILVER	0.186		0.0138	0.115	mg/kg					MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7440-28-0	THALLIUM	0.267		0.0346	0.115	mg/kg					MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7440-36-0	ANTIMONY	0.191	J	0.0692	0.231	mg/kg		J	Q, E, Z		MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7440-38-2	Arsenic	4.54	J	0.0923	0.462	mg/kg		J	Q		MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7440-41-7	BERYLLIUM	0.555		0.0185	0.115	mg/kg					MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7440-43-9	CADMIUM	0.54		0.0462	0.115	mg/kg					MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7440-47-3	CHROMIUM	22.7	J	0.138	0.462	mg/kg		J	Q		MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7440-50-8	COPPER	12.9		0.0762	0.462	mg/kg					MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7440-62-2	VANADIUM	35.4	J	0.0254	0.115	mg/kg		J	Q		MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	6020	3/5/2011	TOT	3050B	DE088	14.2	2	7440-66-6	ZINC	85.9		0.646	3.46	mg/kg					MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	7199	3/7/2011		3060A	DE088	14.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.42	J	0.23	1.2	mg/kg		J	FD, Z		MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	7471A	3/1/2011	TOT	METHOD	DE088	14.2	1	7439-97-6	Mercury	0.0595	J	0.0031	0.110	mg/kg		J	Z		MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8081A	3/8/2011		3550B	DE088	14.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8081A	3/8/2011		3550B	DE088	14.2	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.31	U	0.0246	5.31	ng/kg		JB	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	39001-02-0	OCDF	10.6	U	0.0208	10.6	ng/kg		JB	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.31	U	0.0203	5.31	ng/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	40321-76-4	1,2,3,7,8-PECDD	5.31	U	0.0176	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	51207-31-2	2,3,7,8-TCDF	1.06	U	0.0103	1.06	ng/kg		JBQ	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.31	U	0.0122	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	57117-31-4	2,3,4,7,8-PCDF	5.31	U	0.00799	5.31	ng/kg		JB	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	57117-41-6	1,2,3,7,8-PCDF	5.31	U	0.00809	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.31	U	0.0173	5.31	ng/kg		JB	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.31	U	0.0180	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	60851-34-5	1,2,3,4,6,7,8-HxCDD	5.31	U	0.00927	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.31	U	0.0181	5.31	ng/kg		JB	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.31	U	0.0252	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245573	LL	1613B	4/14/2011		METHOD	DX066	6.1	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.31	U	0.0104	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6348019.028	1908193.838
SL-126-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216870	LL	160.3M	3/7/2011		Gen Prep	DE092	16.7	1		MOIST	16.7		0.50	0.50	%					MDL	PQL	6347251.323	1908149.813
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C	3/14/2011		3550B	DE093	14.7	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C	3/14/2011		3550B	DE093	14.7	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C	3/14/2011		3550B	DE093	14.7	1	106-47-8	4-CHLOROANILINE	200	U	78	200	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C	3/14/2011		3550B	DE093	14.7	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C	3/14/2011		3550B	DE093	14.7	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C	3/14/2011		3550B	DE093	14.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C	3/14/2011		3550B	DE093	14.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C	3/14/2011		3550B	DE093	14.7	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347824.4	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	218-01-9	CHRYSENE	4.4	J	0.39	1.9	ug/kg			J	FD	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	50-32-8	BENZO(A)PYRENE	3.3	J	0.78	1.9	ug/kg			J	FD	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	0.94	J	0.78	1.9	ug/kg		J	J	FD, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	56-55-3	BENZO(A)ANTHRACENE	2.8	J	0.78	1.9	ug/kg			J	FD	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	83-32-9	ACENAPHTHENE	0.78	J	0.78	1.9	ug/kg		J	J	FD, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	85-01-8	PHENANTHRENE	3.6	J	0.78	1.9	ug/kg			J	FD	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	86-73-7	FLUORENE	1.4	J	0.78	1.9	ug/kg		J	J	FD, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	8270C SIM	3/17/2011		3550B	DE093	14.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	9045M	3/2/2011		Gen Prep	DE093	14.7	1	pH	PH	6.42		0.0100	0.0100	pH unit					MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217791	LL	ASTM D1498	3/2/2011		Gen Prep	DE093	14.7	1	REDOX	Oxidation Reduction Potential	390		10.0	10.0	mv					MDL	PQL	6347824.438	1908060.251
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	160.3M	3/8/2011		Gen Prep	DE093	15.1	1	MOIST	MOISTURE	15.1		0.50	0.50	%					MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	300.0	3/15/2011		METHOD	DE093	15.1	1	16984-48-8	FLUORIDE	1.8	J	0.94	1.2	mg/kg			J	Q	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	314.0	3/10/2011		METHOD	DE093	15.1	1	14797-73-0	PERCHLORATE	35.3	U	10.6	35.3	ug/kg		U			MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7429-90-5	ALUMINUM	17300		5.81	23.1	mg/kg					MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7439-89-6	IRON	23800		5.44	23.1	mg/kg					MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7439-93-2	LITHIUM	24.1		0.25	2.3	mg/kg					MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7439-95-4	MAGNESIUM	5230		2.93	11.5	mg/kg					MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7439-96-5	MANGANESE	381		0.0901	0.577	mg/kg					MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7440-09-7	POTASSIUM	3650	J	20.8	57.7	mg/kg			J	Q	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7440-23-5	SODIUM	77.4	J	43.1	115	mg/kg		J	J	Z	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7440-24-6	STRONTIUM	21.5		0.0716	0.577	mg/kg					MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg		J	U	B, Z	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7440-32-6	TITANIUM	1230		0.439	1.15	mg/kg					MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7440-42-8	BORON	8.35		1.03	5.77	mg/kg					MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7440-67-7	Zirconium	1.45	J	0.970	5.77	mg/kg		J	J	Z	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7440-70-2	CALCIUM	3480		7.08	23.1	mg/kg					MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6010B	3/11/2011	TOT	3050B	DE093	15.1	1	7723-14-0	PHOSPHORUS	534		0.647	11.5	mg/kg					MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6020	3/11/2011	TOT	3050B	DE093	15.1	2	7439-92-1	LEAD	26.1	J	0.0121	0.233	mg/kg			J	Q, *#	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6020	3/11/2011	TOT	3050B	DE093	15.1	2	7440-02-0	NICKEL	21.7	J	0.117	0.466	mg/kg			J	Q	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6020	3/11/2011	TOT	3050B	DE093	15.1	2	7440-22-4	SILVER	0.0723	J	0.0140	0.117	mg/kg		J	J	Q, Z	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6020	3/11/2011	TOT	3050B	DE093	15.1	2	7440-28-0	THALLIUM	0.38	J	0.0350	0.117	mg/kg			J	Q	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6020	3/11/2011	TOT	3050B	DE093	15.1	2	7440-36-0	ANTIMONY	0.282	J	0.0700	0.233	mg/kg			J	Q	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6020	3/11/2011	TOT	3050B	DE093	15.1	2	7440-38-2	Arsenic	7.13	J	0.0933	0.466	mg/kg			J	Q	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6020	3/11/2011	TOT	3050B	DE093	15.1	2	7440-41-7	BERYLLIUM	0.99	J	0.0187	0.117	mg/kg			J	Q	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6020	3/11/2011	TOT	3050B	DE093	15.1	2	7440-47-3	CHROMIUM	32.7	J	0.140	0.466	mg/kg			J	Q	MDL	PQL	6347998.681	1908006.206
SL-105-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217795	LL	6020	3/11/2011	TOT	3050B	DE093	15.1	2	7440-														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate			
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	ASTM D1498	3/2/2011		Gen Prep	DE093	14.8	1	REDOX	Oxidation Reduction Potential	448		10.0	10.0	mv					MDL	PQL	6347742.584	1907861.593			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	160.3M	3/8/2011		Gen Prep	DE093	21.2	1	MOIST	MOISTURE	21.2		0.50	0.50	%					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	300.0	3/15/2011		METHOD	DE093	21.2	1	16984-48-8	FLUORIDE	1.6	J	1.0	1.3	mg/kg		J	Q		MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	314.0	3/10/2011		METHOD	DE093	21.2	1	14797-73-0	PERCHLORATE	38.1	U	11.4	38.1	ug/kg		U			MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7429-90-5	ALUMINUM	10400		6.20	24.6	mg/kg					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7439-89-6	IRON	13500		5.80	24.6	mg/kg					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7439-93-2	LITHIUM	13.9		0.27	2.5	mg/kg					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7439-95-4	MAGNESIUM	2790		3.13	12.3	mg/kg					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7439-96-5	MANGANESE	228		0.0961	0.616	mg/kg					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7440-09-7	POTASSIUM	2430	J	22.2	61.6	mg/kg			J	Q		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7440-23-5	SODIUM	52.1	J	46.0	123	mg/kg		J	J	Z		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7440-24-6	STRONTIUM	18.3		0.0764	0.616	mg/kg					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7440-31-5	TIN	12.3	U	1.23	12.3	mg/kg		J	U	B, Z		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7440-32-6	TITANIUM	872		0.468	1.23	mg/kg					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7440-42-8	BORON	5.28	J	1.10	6.16	mg/kg		J	J	Z		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7440-67-7	Zirconium	6.16	U	1.03	6.16	mg/kg		U			MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7440-70-2	CALCIUM	2250		7.55	24.6	mg/kg					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6010B	3/11/2011	TOT	3050B	DE093	21.2	1	7723-14-0	PHOSPHORUS	324		0.690	12.3	mg/kg					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/11/2011	TOT	3050B	DE093	21.2	2	7439-92-1	LEAD	33.9	J	0.0131	0.251	mg/kg			J	Q, #		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/11/2011	TOT	3050B	DE093	21.2	2	7440-02-0	NICKEL	11.6	J	0.126	0.503	mg/kg			J	Q		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/11/2011	TOT	3050B	DE093	21.2	2	7440-22-4	SILVER	0.414	J	0.0151	0.126	mg/kg			J	Q		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/11/2011	TOT	3050B	DE093	21.2	2	7440-28-0	THALLIUM	0.281	J	0.0377	0.126	mg/kg			J	Q		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/11/2011	TOT	3050B	DE093	21.2	2	7440-36-0	ANTIMONY	0.202	J	0.0754	0.251	mg/kg		J	J	Q, Z		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/11/2011	TOT	3050B	DE093	21.2	2	7440-38-2	Arsenic	3.97	J	0.101	0.503	mg/kg			J	Q		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/11/2011	TOT	3050B	DE093	21.2	2	7440-41-7	BERYLLIUM	0.623	J	0.0201	0.126	mg/kg			J	Q		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/11/2011	TOT	3050B	DE093	21.2	2	7440-47-3	CHROMIUM	21.9	J	0.151	0.503	mg/kg			J	Q		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/11/2011	TOT	3050B	DE093	21.2	2	7440-48-4	COBALT	5.56	J	0.0251	0.126	mg/kg			J	Q		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/11/2011	TOT	3050B	DE093	21.2	2	7440-62-2	VANADIUM	35.8		0.0276	0.126	mg/kg					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/11/2011	TOT	3050B	DE093	21.2	2	7440-66-6	ZINC	143		0.704	3.77	mg/kg					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/11/2011	TOT	3050B	DE093	21.2	2	7782-49-2	SELENIUM	0.099	J	0.0503	0.503	mg/kg		J	J	Z		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/11/2011	TOT	3050B	DE093	21.2	2	7440-39-3	BARIUM	109		0.136	0.503	mg/kg					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/15/2011	TOT	3050B	DE093	21.2	2	7440-50-8	COPPER	7.75	J	0.0821	0.498	mg/kg			J	Q, #		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/16/2011	TOT	3050B	DE093	21.2	2	7440-43-9	CADMIUM	0.226	J	0.0498	0.124	mg/kg			J	Q		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	6020	3/15/2011	TOT	3050B	DE093	21.2	2	7439-98-7	MOLYBDENUM	0.637	J	0.0622	0.124	mg/kg			J	E, Q		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	7199	3/8/2011		3060A	DE093	21.2	1	18540-29-9	HEXAVALENT CHROMIUM	1	J	0.25	1.3	mg/kg		J	J	Z		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	7471A	3/9/2011	TOT	METHOD	DE093	21.2	1	7439-97-6	Mercury	0.121	U	0.0035	0.121	mg/kg		J	U	B, Z		MDL	PQL	6347498.91	1907998.242		
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8081A	3/19/2011		3550B	DE093	21.2	5	72-55-9	4,4'-DDE	2.9		0.42	2.2	ug/kg					MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8081A	3/19/2011		3550B	DE093	21.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.21	U	0.043	0.21	ug/kg		U			MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8081A	3/19/2011		3550B	DE093	21.2	1	1031-07-8	ENDOSULFAN SULFATE	0.43	U	0.084	0.43	ug/kg		U			MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8081A	3/19/2011		3550B	DE093	21.2	1	2051-24-3	Decachlorobiphenyl	1.6	J			ug/kg			J	S				MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8081A	3/19/2011		3550B	DE093	21.2	1	2385-85-5	MIREX	0.53	U	0.53	0.53	ug/kg		U			MDL	PQL	6347498.91	1907998.242			
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	106-44-5	4-METHYLPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	106-46-7	1,4-DICHLOROENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	106-47-8	4-CHLOROANILINE	210	U	85	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	108-68-9	3,5-Dimethylphenol	210	U	42	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	108-95-2	PHENOL	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	118-74-1	HEXACHLOROENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	120-82-1	1,2,4-TRICHLOROENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	120-83-2	2,4-DICHLOROPHENOL	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	121-14-2	2,4-DINITROTOLUENE	210	U	42	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	132-64-9	DIBENZOFURAN	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	51-28-5	2,4-DINITROPHENOL	1300	U	420	1300	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	630	U	210	630	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	541-73-1	1,3-DICHLOROENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	606-20-2	2,6-DINITROTOLUENE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	62-53-3	ANILINE	630	U	210	630	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	65-85-0	BENZOIC ACID	630	U	210	630	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	67-72-1	HEXACHLOROETHANE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	210	U	42	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	630	U	210	630	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	78-59-1	ISOPHORONE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	86-30-6	N-NITROSODIPHENYLAMINE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	86-74-8	CARBAZOLE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	87-68-3	HEXACHLOROBUTADIENE	210	U	85	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	87-86-5	PENTACHLOROPHENOL	630	U	210	630	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	88-74-4	2-NITROANILINE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	88-75-5	2-NITROPHENOL	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	91-58-7	2-CHLORONAPHTHALENE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	91-94-1	3,3'-DICHLOROENZIDINE	420	U	130	420	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	92-87-5	BENZIDINE	4200	U	1500	4200	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	95-48-7	2-METHYLPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	95-50-1	1,2-DICHLOROENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	95-57-8	2-CHLOROPHENOL	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	95-95-4	2,5-TRICHLOROPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	98-95-3	NITROENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217800	LL	8270C	3/14/2011		3550B	DE093	21.2	1	99-09-2	3-NITROANILINE	210												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C SIM	3/17/2011		3550B	DE094	15.8	5	62-75-9	N-NITROSODIMETHYLAMINE	9.9	U	4.0	9.9	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C SIM	3/17/2011		3550B	DE094	15.8	5	83-32-9	ACENAPHTHENE	9.9	U	4.0	9.9	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C SIM	3/17/2011		3550B	DE094	15.8	5	85-01-8	PHENANTHRENE	5.9	J	4.0	9.9	ug/kg		J	Z		MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C SIM	3/17/2011		3550B	DE094	15.8	5	86-73-7	FLUORENE	9.9	U	4.0	9.9	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C SIM	3/17/2011		3550B	DE094	15.8	5	90-12-0	1-METHYLNAPHTHALENE	9.9	U	4.0	9.9	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C SIM	3/17/2011		3550B	DE094	15.8	5	91-20-3	NAPHTHALENE	9.9	U	4.0	9.9	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	8270C SIM	3/17/2011		3550B	DE094	15.8	5	91-57-6	2-METHYLNAPHTHALENE	9.9	U	4.0	9.9	ug/kg		U			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	9045M	3/3/2011		Gen Prep	DE094	15.8	1	pH	PH	6.45		0.0100	0.0100	pH unit					MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218901	LL	ASTM D1498	3/3/2011		Gen Prep	DE094	15.8	1	REDOX	Oxidation Reduction Potential	514		10.0	10.0	mv					MDL	PQL	6348172.916	1908076.919
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	160.3M	4/5/2011		Gen Prep	DE106	11	1	MOIST	MOISTURE	11		0.50	0.50	%					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	1625C	4/1/2011			DE106	11	10	62-75-9	N-NITROSODIMETHYLAMINE	375	U	187	375	ng/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	300.0	3/22/2011		METHOD	DE106	11	1	14797-55-8	Nitrate-NO3	3.3		0.90	1.7	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	300.0	3/22/2011		METHOD	DE106	11	1	16984-48-8	FLUORIDE	3	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	314.0	3/29/2011		METHOD	DE106	11	1	14797-73-0	PERCHLORATE	33.7	U	10.1	33.7	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7429-90-5	ALUMINIUM	14500		5.43	21.6	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7439-89-6	IRON	20100		5.09	21.6	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7439-93-2	LITHIUM	22.6		0.24	2.2	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7439-95-4	MAGNESIUM	4540		2.74	10.8	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7439-96-5	MANGANESE	280	J	0.0843	0.540	mg/kg			J	E, Q	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7440-09-7	POTASSIUM	2860		19.4	54.0	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7440-23-5	SODIUM	88	J	40.3	108	mg/kg		J	J	Z	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7440-24-6	STRONTIUM	18.3		0.0670	0.540	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg		J	U	B, Z	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7440-32-6	TITANIUM	1100		0.411	1.08	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7440-42-8	BORON	2.08	J	0.962	5.40	mg/kg		J	J	Z	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7440-67-7	Zirconium	1.52	J	0.908	5.40	mg/kg		J	J	Z	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7440-70-2	CALCIUM	2710		6.62	21.6	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6010B	3/22/2011	TOT	3050B	DE106	11	1	7723-14-0	PHOSPHORUS	366		0.605	10.8	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/25/2011	TOT	3050B	DE106	11	2	7782-49-2	SELENIUM	0.211	J	0.0441	0.441	mg/kg		J	J	Z	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/25/2011	TOT	3050B	DE106	11	2	7439-98-7	MOLYBDENUM	0.63	J	0.0551	0.110	mg/kg			J	Q	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/25/2011	TOT	3050B	DE106	11	2	7440-39-3	BARIUM	110	J	0.119	0.441	mg/kg			J	*	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/29/2011	TOT	3050B	DE106	11	2	7440-50-8	COPPER	11.3	J	0.0713	0.432	mg/kg			J	E	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/25/2011	TOT	3050B	DE106	11	2	7439-92-1	LEAD	11.3	J	0.0115	0.220	mg/kg			J	Q, *	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/25/2011	TOT	3050B	DE106	11	2	7440-02-0	NICKEL	14.2	J	0.110	0.441	mg/kg			J	Q	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/25/2011	TOT	3050B	DE106	11	2	7440-22-4	SILVER	0.0321	J	0.0132	0.110	mg/kg		J	J	Q, Z	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/25/2011	TOT	3050B	DE106	11	2	7440-28-0	THALLIUM	0.352		0.0330	0.110	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/25/2011	TOT	3050B	DE106	11	2	7440-36-0	ANTIMONY	0.231	J	0.0661	0.220	mg/kg			J	Q, E	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/25/2011	TOT	3050B	DE106	11	2	7440-38-2	Arsenic	6.1	J	0.0881	0.441	mg/kg			J	Q	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/25/2011	TOT	3050B	DE106	11	2	7440-41-7	BERYLLIUM	0.798	J	0.0176	0.110	mg/kg			J	Q	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/25/2011	TOT	3050B	DE106	11	2	7440-43-9	CADMIUM	0.317	J	0.0441	0.110	mg/kg			J	Q	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/25/2011	TOT	3050B	DE106	11	2	7440-47-3	CHROMIUM	21.8	J	0.132	0.441	mg/kg			J	Q, *	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	6020	3/25/2011	TOT	3050B	DE106	11	2	7440-48-4	COBALT	6.87		0.0220	0.110	mg/kg					MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	120-82-1	1,2,4-TRICHLOROENZENE	4.1	U	0.19	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	127-18-4	TRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	79601-23-	m,p-Xylene	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	541-73-1	1,3-DICHLOROENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	563-58-6	1,1-DICHLOROPROPENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	591-78-6	2-HEXANONE	8.2	U	1.6	8.2	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232221	LL	8260B	3/17/2011		5035	DE106	11	0.92	67-64-1	ACETONE	8.2	U	6.9	8.2	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6010B	3/22/2011	TOT	3050B	DE107	8.5	1	7440-32-6	TITANIUM	1050		0.407	1.07	mg/kg					MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6010B	3/22/2011	TOT	3050B	DE107	8.5	1	7440-42-8	BORON	1.29	J	0.954	5.36	mg/kg		J	J	Z	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6010B	3/22/2011	TOT	3050B	DE107	8.5	1	7440-67-7	Zirconium	0.917	J	0.900	5.36	mg/kg		J	J	Z	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6010B	3/22/2011	TOT	3050B	DE107	8.5	1	7440-70-2	CALCIUM	2650		6.57	21.4	mg/kg					MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6010B	3/22/2011	TOT	3050B	DE107	8.5	1	7723-14-0	PHOSPHORUS	277		0.600	10.7	mg/kg					MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7782-49-2	SELENIUM	0.136	J	0.0433	0.433	mg/kg		J	J	Z	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7439-98-7	MOLYBDENUM	0.5	J	0.0541	0.108	mg/kg		J	J	Q	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7440-39-3	BARIIUM	61.5	J	0.117	0.433	mg/kg		J	J	*#	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/29/2011	TOT	3050B	DE107	8.5	2	7440-50-8	COPPER	8.34	J	0.0700	0.424	mg/kg		J	J	E	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7439-92-1	LEAD	4.97	J	0.0113	0.216	mg/kg		J	J	Q, *#	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7440-02-0	NICKEL	10.3	J	0.108	0.433	mg/kg		J	J	Q	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7440-22-4	SILVER	0.108	U	0.0130	0.108	mg/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7440-28-0	THALLIUM	0.279		0.0325	0.108	mg/kg					MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7440-36-0	ANTIMONY	0.0784	J	0.0649	0.216	mg/kg		J	J	Q, E, Z	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7440-38-2	Arsenic	5.93	J	0.0866	0.433	mg/kg		J	J	Q	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7440-41-7	BERYLLIUM	0.569	J	0.0173	0.108	mg/kg		J	J	Q	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7440-43-9	CADMIUM	0.0665	J	0.0433	0.108	mg/kg		J	J	Q, Z	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7440-47-3	CHROMIUM	17.9	J	0.130	0.433	mg/kg		J	J	Q, *#	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7440-48-4	COBALT	5.4		0.0216	0.108	mg/kg					MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7440-62-2	VANADIUM	36.1	J	0.0238	0.108	mg/kg		J	J	*#	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6020	3/25/2011	TOT	3050B	DE107	8.5	2	7440-66-6	ZINC	54.8	J	0.606	3.25	mg/kg		J	J	*#	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	7199	3/22/2011		3060A	DE107	8.5	1	18540-29-5	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs																											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	79601-23-m,p-Xylene		4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	541-73-1	1,3-DICHLOROENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	563-58-6	1,1-DICHLOROPROPENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	67-64-1	ACETONE	8.7	U	7.3	8.7	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	71-43-2	BENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	71-55-6	1,1,1-TRICHLOROETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	74-83-9	BROMOMETHANE	4.4	U	0.27	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	74-87-3	CHLOROMETHANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	74-95-3	DIBROMOMETHANE	4.4	U	0.26	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	74-97-5	BROMOCHLOROMETHANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	75-09-2	METHYLENE CHLORIDE	4.4	U	0.26	4.4	ug/kg		J	U	B, Z	MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	75-34-3	1,1-DICHLOROETHANE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	75-35-4	1,1-DICHLOROETHENE	4.4	U	0.43	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	78-87-5	1,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	79-00-5	1,1,2-TRICHLOROETHANE	4.4	U	0.30	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	79-01-6	TRICHLOROETHENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.4	U	0.25	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	87-61-6	1,2,3-TRICHLOROENZENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	8260B	3/22/2011		5035	DE107	8.5	1	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL																						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8330A	4/6/2011		8330	DE114	9.9	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8330A	4/6/2011		8330	DE114	9.9	1	59229-75-2	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8330A	4/6/2011		8330	DE114	9.9	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8330A	4/6/2011		8330	DE114	9.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8330A	4/6/2011		8330	DE114	9.9	1	78-11-5	PETN	2600	U	870	2600	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8330A	4/6/2011		8330	DE114	9.9	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8330A	4/6/2011		8330	DE114	9.9	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8330A	4/6/2011		8330	DE114	9.9	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8330A	4/6/2011		8330	DE114	9.9	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8330A	4/6/2011		8330	DE114	9.9	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	8330A	4/6/2011		8330	DE114	9.9	1	99-09-0	4-NITROTOLUENE	130	U	87	130	ug/kg		U			MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	9012B	4/7/2011	METHOD	DE114	9.9	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg		U			MDL	PQL	6348059.246	1908310.922	
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	9045M	4/4/2011		Gen Prep	DE114	9.9	1	pH	PH	7.31		0.0100	0.0100	pH unit					MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242767	LL	ASTM D1498	4/4/2011		Gen Prep	DE114	9.9	1	REDOX	Oxidation Reduction Potential	301		10.0	10.0	mv					MDL	PQL	6348059.246	1908310.922
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	160.3M	4/12/2011		Gen Prep	DE115	10.8	1	MOIST	MOISTURE	10.8		0.50	0.50	%					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	1625C	4/15/2011		3546	DE115	10.8	10	62-75-9	N-NITROSODIMETHYLAMINE	369	U	184	369	ng/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	300.0	4/14/2011		METHOD	DE115	10.8	1	14797-55-8	Nitrate-NO3	1	J	0.90	1.7	mg/kg		J	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	300.0	4/14/2011		METHOD	DE115	10.8	1	16984-48-8	FLUORIDE	2		0.90	1.1	mg/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	314.0	4/12/2011		METHOD	DE115	10.8	1	14797-73-0	PERCHLORATE	33.6	U	10.1	33.6	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7429-90-5	ALUMINUM	12300		5.53	22.0	mg/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7439-89-6	IRON	22700		5.18	22.0	mg/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7439-93-2	LITHIUM	27		0.24	2.2	mg/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7439-95-4	MAGNESIUM	5590		2.79	11.0	mg/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7439-96-5	MANGANESE	305	J	0.0857	0.550	mg/kg			J	E	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7440-09-7	POTASSIUM	3200		19.8	55.0	mg/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7440-23-5	SODIUM	106	J	41.0	110	mg/kg		J	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7440-24-6	STRONTIUM	18.6		0.0681	0.550	mg/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7440-31-5	TIN	11	UJ	1.10	11.0	mg/kg		J	UJ	B, E, Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7440-32-6	TITANIUM	1280		0.418	1.10	mg/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7440-42-8	BORON	2.62	J	0.978	5.50	mg/kg		J	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7440-67-7	Zirconium	3.13	J	0.923	5.50	mg/kg		J	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7440-70-2	CALCIUM	5900	J	6.74	22.0	mg/kg			J	E	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6010B	4/13/2011	TOT	3050B	DE115	10.8	1	7723-14-0	PHOSPHORUS	454		0.615	11.0	mg/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6020	4/5/2011	TOT	3050B	DE115	10.8	2	7782-49-2	SELENIUM	0.111	J	0.0444	0.444	mg/kg		J	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6020	4/5/2011	TOT	3050B	DE115	10.8	2	7439-98-7	MOLYBDENUM	0.568	J	0.0555	0.111	mg/kg			J	Q	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6020	4/5/2011	TOT	3050B	DE115	10.8	2	7440-39-3	BARIUM	118		0.120	0.444	mg/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6020	4/11/2011	TOT	3050B	DE115	10.8	2	7440-62-2	VANADIUM	34	J	0.0244	0.111	mg/kg			J	Q, *#	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6020	4/5/2011	TOT	3050B	DE115	10.8	2	7439-92-1	LEAD	11.8		0.0115	0.222	mg/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6020	4/5/2011	TOT	3050B	DE115	10.8	2	7440-02-0	NICKEL	11.1		0.111	0.444	mg/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6020	4/5/2011	TOT	3050B	DE115	10.8	2	7440-22-4	SILVER	0.0464	J	0.0133	0.111	mg/kg		J	J	E, Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6020	4/5/2011	TOT	3050B	DE115	10.8	2	7440-28-0	THALLIUM	0.29		0.0333	0.111	mg/kg					MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	6020	4/5/2011	TOT	3050B	DE115	10.8	2	7440-36-0	ANTIMONY	0.297	J	0.0666	0.222	mg/kg			J	E, Q	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5</																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	107-06-2	1,2-DICHLOROETHANE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.38	7.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	108-67-8	1,3,5-TRIMETHYLBENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	108-88-3	TOLUENE	0.11	J	0.08	3.9	ug/kg		J	J	Z	MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	120-82-1	1,2,4-TRICHLOROBENZENE	3.9	U	0.18	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.21	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	79601-23-	m,p-Xylene	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	563-58-6	1,1-DICHLOROPROPENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	591-78-6	2-HEXANONE	7.9	U	1.6	7.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	71-55-6	1,1,1-TRICHLOROETHANE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	74-83-9	BROMOMETHANE	3.9	U	0.25	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	74-95-3	DIBROMOMETHANE	3.9	U	0.24	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-082-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244291	LL	8260B	4/1/2011		5035	DE115	10.8	0.88	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347918.145	1908175.563
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	6020	4/5/2011	TOT	3050B	DE115	12.1	2	7440-39-3	BARIUM	134		0.122	0.451	mg/kg					MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	6020	4/11/2011	TOT	3050B	DE115	12.1	2	7440-62-2	VANADIUM	38.2	J	0.0243	0.110	mg/kg			J	Q, *#	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	6020	4/5/2011	TOT	3050B	DE115	12.1	2	7439-92-1	LEAD	67.6		0.0117	0.225	mg/kg					MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	6020	4/5/2011	TOT	3050B	DE115	12.1	2	7440-02-0	NICKEL	17.7		0.113	0.451	mg/kg					MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	6020	4/5/2011	TOT	3050B	DE115	12.1	2	7440-22-4	SILVER	1.48	J	0.0135	0.113	mg/kg			J	E	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	6020	4/5/2011	TOT	3050B	DE115	12.1	2	7440-28-0	THALLIUM	0.259		0.0338	0.113	mg/kg					MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	6020	4/5/2011	TOT	3050B	DE115	12.1	2	7440-36-0	ANTIMONY	2.45	J	0.0676	0.225	mg/kg			J	E, Q	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	6020	4/5/2011	TOT	3050B	DE115	12.1	2	7440-38-2	Arsenic	8.83	J	0.0901	0.451	mg/kg			J	Q	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	6020	4/5/2011	TOT	3																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	108-86-1	BROMOBENZENE	4.8	U	0.15	4.8	ug/kg		U			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	108-88-3	TOLUENE	0.11	J	0.1	4.8	ug/kg		J	Z	MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	108-90-7	Chlorobenzene	4.8	U	0.13	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	110-75-8	2-CHLOROETHYL VINYL ETHER	4.8	U	0.36	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	120-82-1	1,2,4-TRICHLOROBENZENE	4.8	U	0.21	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	124-48-1	DIBROMOCHLOROMETHANE	4.8	U	0.24	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	127-18-4	TETRACHLOROETHENE	4.8	U	0.24	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	135-98-8	SEC-BUTYLBENZENE	4.8	U	0.07	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	142-28-9	1,3-DICHLOROPROPANE	4.8	U	0.1	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	156-59-2	CIS-1,2-DICHLOROETHENE	4.8	U	0.23	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	156-60-5	TRANS-1,2-DICHLOROETHENE	4.8	U	0.14	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.8	U	0.25	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	79601-23-	m,p-Xylene	4.8	U	0.20	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	541-73-1	1,3-DICHLOROBENZENE	4.8	U	0.14	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	56-23-3	CARBON TETRACHLORIDE	4.8	U	0.17	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	563-58-6	1,1-DICHLOROPROPENE	4.8	U	0.15	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	591-78-6	2-HEXANONE	9.5	U	1.9	9.5	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	594-20-7	2,2-DICHLOROPROPANE	4.8	U	0.20	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	630-20-6	1,1,1,2-Tetrachloroethane	4.8	U	0.13	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	67-64-1	ACETONE	9.5	U	8.0	9.5	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	67-66-3	CHLOROFORM	4.8	U	0.14	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	71-43-2	BENZENE	0.12	J	0.12	4.8	ug/kg		J	J	Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	71-55-6	1,1,1-TRICHLOROETHANE	4.8	U	0.24	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	74-83-9	BROMOMETHANE	4.8	U	0.30	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	74-87-3	CHLOROMETHANE	4.8	U	0.39	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	74-95-3	DIBROMOMETHANE	4.8	U	0.29	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	74-97-5	BROMOCHLOROMETHANE	4.8	U	0.39	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	75-00-3	Chloroethane	4.8	U	0.15	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	75-01-4	VINYL CHLORIDE	4.8	U	0.24	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	75-09-2	METHYLENE CHLORIDE	4.8	U	0.29	4.8	ug/kg		J	U	B, Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	75-25-2	BROMOFORM	4.8	U	0.48	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	75-27-4	BROMODICHLOROMETHANE	4.8	U	0.1	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	75-34-3	1,1-DICHLOROETHANE	4.8	U	0.12	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	75-35-4	1,1-DICHLOROETHENE	4.8	U	0.46	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	75-69-4	TRICHLOROFLUOROMETHANE	4.8	U	0.34	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	75-71-8	DICHLORODIFLUOROMETHANE	4.8	U	0.14	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.9	U	0.59	5.9	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.8	U	0.13	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	78-87-5	1,2-DICHLOROPROPANE	4.8	U	0.20	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	78-93-3	2-BUTANONE (MEK)	9.5	U	1.5	9.5	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035	DE115	12.1	1.05	79-00-5	1,1,2-TRICHLOROETHANE	4.8	U	0.32	4.8	ug/kg		U		MDL	PQL	6348016.162	1908221.736	
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244295	LL	8260B	4/1/2011		5035</																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6020	4/5/2011	TOT	3050B	DE116	23.2	2	7440-48-4	COBALT	7.27		0.0258	0.129	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6020	4/5/2011	TOT	3050B	DE116	23.2	2	7440-50-8	COPPER	12.9	J	0.0851	0.516	mg/kg			J	E	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6020	4/5/2011	TOT	3050B	DE116	23.2	2	7440-66-6	ZINC	78.8		0.722	3.87	mg/kg					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	6850	4/12/2011		METHOD	DE116	23.2	1	14797-73-0	PERCHLORATE	6.5	U	2.7	6.5	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	7199	4/19/2011		3060A	DE116	23.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.47	J	0.26	1.3	mg/kg		J	J	Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	7471A	4/5/2011	TOT	METHOD	DE116	23.2	1	7439-97-6	Mercury	0.0043	J	0.0037	0.128	mg/kg		J	J	Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8082	4/15/2011		3550B	DE116	23.2	1	11096-82-5	Aroclor 1260	2.2	U	0.51	2.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8082	4/15/2011		3550B	DE116	23.2	1	11097-69-3	Aroclor 1254	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8082	4/15/2011		3550B	DE116	23.2	1	11100-14-4	Aroclor 1268	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8082	4/15/2011		3550B	DE116	23.2	1	11104-28-2	Aroclor 1221	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8082	4/15/2011		3550B	DE116	23.2	1	11126-42-4	Aroclor 5460	4.3	U	1.3	4.3	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8082	4/15/2011		3550B	DE116	23.2	1	11141-16-5	Aroclor 1232	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8082	4/15/2011		3550B	DE116	23.2	1	12642-23-8	Aroclor 5442	4.3	U	1.3	4.3	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8082	4/15/2011		3550B	DE116	23.2	1	12672-29-6	Aroclor 1248	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8082	4/15/2011		3550B	DE116	23.2	1	12674-11-2	Aroclor 1016	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8082	4/15/2011		3550B	DE116	23.2	1	87324-23-5	Aroclor 1262	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8082	4/15/2011		3550B	DE116	23.2	1	53469-21-9	Aroclor 1242	2.2	U	0.43	2.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8082	4/15/2011		3550B	DE116	23.2	1	63496-31-1	Aroclor 5432	4.3	U	1.3	4.3	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	100-01-6	4-NITROANILINE	220	U	87	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	100-02-7	4-NITROPHENOL	650	U	220	650	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	100-51-6	BENZYL ALCOHOL	650	U	220	650	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	220	U	22	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	105-67-9	2,4-DIMETHYLPHENOL	220	U	43	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	106-44-5	4-METHYLPHENOL	220	U	43	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	106-46-7	1,4-DICHLOROBENZENE	220	U	22	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	106-47-8	4-CHLOROANILINE	220	U	87	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	108-68-9	3,5-Dimethylphenol	220	U	43	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	108-95-2	PHENOL	220	U	22	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	220	U	22	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	220	U	22	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	23	J	22	430	ug/kg		J		Z	MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	118-74-1	HEXACHLORO BENZENE	220	U	22	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	120-82-1	1,2,4-TRICHLORO BENZENE	220	U	22	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	120-83-2	2,4-DICHLOROPHENOL	220	U	22	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	121-14-2	2,4-DINITROTOLUENE	220	U	43	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	220	U	22	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	132-64-9	DIBENZOFURAN	220	U	22	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	220	U	22	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	51-28-5	2,4-DINITROPHENOL	1300	U	430	1300	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	650	U	220	650	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C	4/15/2011		3550B	DE116	23.2	1	541-73-1	1,3-DICHLOROBENZENE	220	U	22	220	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C SIM	4/12/2011		3550B	DE116	23.2	1	86-73-7	FLUORENE	2.2	U	0.87	2.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C SIM	4/12/2011		3550B	DE116	23.2	1	90-12-0	1-METHYLNAPHTHALENE	2.2	U	0.87	2.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C SIM	4/12/2011		3550B	DE116	23.2	1	91-20-3	NAPHTHALENE	2.2	U	0.87	2.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	8270C SIM	4/12/2011		3550B	DE116	23.2	1	91-57-6	2-METHYLNAPHTHALENE	2.2	U	0.87	2.2	ug/kg		U			MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	9045M	4/4/2011		Gen Prep	DE116	23.2	1	reD	PH	6.94		0.0100	0.0100	pH unit					MDL	PQL	6348008.107	1908259.907
SL-089-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245569	LL	ASTM D1498	4/4/2011		Gen Prep	DE116	23.2	1	REDOX	Oxidation Reduction Potential	468		10.0	10.0	mv					MDL	PQL	6348008.107	1908259.907
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	1625C	4/20/2011		3546	DE116	8	10	62-75-9	N-NITROSODIMETHYLAMINE	356	U	178	356	ng/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	300.0	4/16/2011		METHOD	DE116	8	1	14797-55-8	Nitrate-NO3	12	J	0.87	1.6	mg/kg			J	Q	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	300.0	4/16/2011		METHOD	DE116	8	1	16984-48-8	FLUORIDE	1.5		0.87	1.1	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	314.0	4/12/2011		METHOD	DE116	8	1	14797-73-0	PERCHLORATE	32.6	U	9.8	32.6	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7429-90-5	ALUMINUM	13600		5.47	21.7	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7439-89-6	IRON	23100		5.12	21.7	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7439-93-2	LITHIUM	26.4		0.24	2.2	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7439-95-4	MAGNESIUM	5750		2.76	10.9	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7439-96-5	MANGANESE	299	J	0.0848	0.543	mg/kg			J	E	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7440-09-7	POTASSIUM	2840		19.6	54.3	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7440-23-5	SODIUM	135		40.5	109	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7440-24-6	STRONTIUM	24		0.0674	0.543	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7440-31-5	TIN	10.9	UJ	1.09	10.9	mg/kg		J	UJ	B, E, Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7440-32-6	TITANIUM	1260		0.413	1.09	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7440-42-8	BORON	3.73	J	0.967	5.43	mg/kg		J	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7440-67-7	Zirconium	3.23	J	0.913	5.43	mg/kg		J	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7440-70-2	CALCIUM	6190	J	6.66	21.7	mg/kg			J	E	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6010B	4/13/2011	TOT	3050B	DE116	8	1	7723-14-0	PHOSPHORUS	407		0.609	10.9	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7782-49-2	SELENIUM	0.167	J	0.0422	0.422	mg/kg		J	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7439-98-7	MOLYBDENUM	0.839	J	0.0528	0.106	mg/kg		J	J	Q	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7440-39-3	BARIUM	119		0.114	0.422	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/11/2011	TOT	3050B	DE116	8	2	7440-62-2	VANADIUM	34.2	J	0.0237	0.108	mg/kg			J	Q, * #	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7439-92-1	LEAD	11.5		0.0110	0.211	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7440-02-0	NICKEL	14.6		0.106	0.422	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7440-22-4	SILVER	0.225	J	0.0127	0.106	mg/kg			J	E	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7440-28-0	THALLIUM	0.287		0.0317	0.106	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7440-36-0	ANTIMONY	0.371	J	0.0633	0.211	mg/kg			J	E, Q	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7440-38-2	Arsenic	7.13	J	0.0844	0.422	mg/kg		J	J	Q	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7440-41-7	BERYLLIUM	0.577		0.0169	0.106	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7440-43-9	CADMIUM	0.445		0.0422	0.106	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7440-47-3	CHROMIUM	21.7	J	0.127	0.422	mg/kg			J	Q, E, * #	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7440-48-4	COBALT	6.92		0.0211	0.106	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7440-50-8	COPPER	61	J	0.0696	0.422	mg/kg			J	E	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	6020	4/5/2011	TOT	3050B	DE116	8	2	7440-66-6	ZINC	107		0.591	3.17	mg/kg					MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	7199	4/19/2011		3060A	DE116	8	1	18540-29-9	HEXAVALENT CHROMIUM	0.32	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO	5A		6245566	LL	7471A	4/5/2011	TOT	METHOD	DE116	8	1	7439-97-6	Mercury	0.0061	J	0.0031	0.108	mg/kg		J	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-4.0-5.0	3/31/2011	N	4	5	ft bgs	SO																										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		J	U	B, Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	75-34-3	1,1-DICHLOROETHANE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	78-87-5	1,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	79-00-5	1,1,2-TRICHLOROETHANE	4	U	0.27	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	79-34-5	1,1,2,2-TETRACHLOROETHANE	4	U	0.23	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	87-61-6	1,2,3-TRICHLOROBENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	95-50-1	1,2-DICHLOROBENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.69	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B	4/12/2011		5035	DE121	9	0.9	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8260B SIM	4/8/2011		5035	DE121	9	22.12	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C	4/16/2011		3550B	DE121	9	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C	4/16/2011		3550B	DE121	9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C	4/16/2011		3550B	DE121	9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C	4/16/2011		3550B	DE121	9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C	4/16/2011		3550B	DE121	9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C	4/16/2011		3550B	DE121	9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C	4/16/2011		3550B	DE121	9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C	4/16/2011		3550B	DE121	9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C	4/16/2011		3550B	DE121	9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C	4/16/2011		3550B	DE121	9	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	95-50-1	1,2-DICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C	3/14/2011		3550B	DE093	14.8	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	117-84-0	Di-n-octylphthalate	13	J	7.0	21	ug/kg		J	J	Z	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	129-00-0	PYRENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	206-44-0	FLUORANTHENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	50-32-8	BENZO(A)PYRENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	85-01-8	PHENANTHRENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217799	LL	8270C SIM	3/17/2011		3550B	DE093	14.8	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347742.584	1907861.593
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	120-82-1	1,2,4-TRICHLORO BENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C	3/29/2011		3550B	DE106	5.4	1	541-73-1														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C SIM	3/25/2011		3550B	DE106	5.4	5	86-73-7	FLUORENE	8.8	U	3.5	8.8	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C SIM	3/25/2011		3550B	DE106	5.4	5	90-12-0	1-METHYLNAPHTHALENE	8.8	U	3.5	8.8	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C SIM	3/25/2011		3550B	DE106	5.4	5	91-20-3	NAPHTHALENE	8.8	U	3.5	8.8	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8270C SIM	3/25/2011		3550B	DE106	5.4	5	91-57-6	2-METHYLNAPHTHALENE	8.8	U	3.5	8.8	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8315A	3/23/2011	METHOD	DE106	5.4	1	50-00-0	FORMALDEHYDE	1600	U	630	1600	ug/kg		U			MDL	PQL	6347370.024	1908230.927	
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	121-82-4	RDX	130	U	53	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	63	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	2691-41-0	HMX	320	U	110	320	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	479-45-8	Tetryl	130	U	65	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	55-63-0	Nitroglycerin	2500	U	850	2500	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	250	U	85	250	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	85	250	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	78-11-5	PETN	2500	U	850	2500	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	88-72-2	2-NITROTOLUENE	130	U	85	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	8330A	3/26/2011		8330	DE106	5.4	1	99-99-0	4-NITROTOLUENE	130	U	85	130	ug/kg		U			MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	9012B	3/25/2011	METHOD	DE106	5.4	1	57-12-5	CYANIDE	0.52	U	0.19	0.52	mg/kg		U			MDL	PQL	6347370.024	1908230.927	
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	9045M	3/21/2011	Gen Prep	DE106	5.4	1		pH PH	6.89		0.0100	0.0100	pH unit					MDL	PQL	6347370.024	1908230.927	
SL-128-SA5A-SB-9.0-10.0	3/16/2011	N	9	10	ft bgs	SO	5A		6232222	LL	ASTM D1498	3/21/2011	Gen Prep	DE106	5.4	1		REDOX Oxidation Reduction Potential	320		10.0	10.0	mv					MDL	PQL	6347370.024	1908230.927	
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	160.3M	4/5/2011	Gen Prep	DE106	11.2	1		MOIST MOISTURE	11.2		0.50	0.50	%					MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	1625C	4/1/2011		3546	DE106	11.2	10	62-75-9	N-NITROSODIMETHYLAMINE	375	U	188	375	ng/kg		U			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	300.0	3/22/2011	METHOD	DE106	11.2	1	14797-55-8	Nitrate-NO3	2.4		0.90	1.7	mg/kg					MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	300.0	3/22/2011	METHOD	DE106	11.2	1	16984-48-8	FLUORIDE	2.7	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	314.0	3/29/2011	METHOD	DE106	11.2	1	14797-73-0	PERCHLORATE	33.8	U	10.1	33.8	ug/kg		U			MDL	PQL	6347394.146	1908222.886	
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	6010B	3/22/2011	TOT	3050B	DE106	11.2	1	7429-90-5	ALUMINUM	16000		5.55	22.1	mg/kg					MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	6010B	3/22/2011	TOT	3050B	DE106	11.2	1	7439-89-6	IRON	20400		5.20	22.1	mg/kg					MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	6010B	3/22/2011	TOT	3050B	DE106	11.2	1	7439-93-2	LITHIUM	23.1		0.24	2.2	mg/kg					MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	6010B	3/22/2011	TOT	3050B	DE106	11.2	1	7439-95-4	MAGNESIUM	4260		2.80	11.0	mg/kg					MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	6010B	3/22/2011	TOT	3050B	DE106	11.2	1	7439-96-5	MANGANESE	284	J	0.0861	0.552	mg/kg			J	E, Q	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	6010B	3/22/2011	TOT	3050B	DE106	11.2	1	7440-09-7	POTASSIUM	2910		19.9	55.2	mg/kg					MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	6010B	3/22/2011	TOT	3050B	DE106	11.2	1	7440-23-5	SODIUM	185		41.2	110	mg/kg					MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	6010B	3/22/2011	TOT	3050B	DE106	11.2	1	7440-24-6	STRONTIUM	18.7		0.0685	0.552	mg/kg					MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	6010B	3/22/2011	TOT	3050B	DE106	11.2	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	6010B	3/22/2011	TOT	3050B	DE106	11.2	1	7440-32-6	TITANIUM	1100		0.420	1.10	mg/kg					MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232223	LL	6010B	3/22/2011	TOT	3050B	DE106	11.2	1	7440-42-8	BORON	2.37	J	0.983	5.52	mg/kg		J	J	Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs																											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	75-34-3	1,1-DICHLOROETHANE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	75-35-4	1,1-DICHLOROETHENE	4.4	U	0.43	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	78-87-5	1,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	78-93-3	2-BUTANONE (MEK)	8.7	U	1.3	8.7	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	79-00-5	1,1,2-TRICHLOROETHANE	4.4	U	0.30	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	79-01-6	TRICHLOROETHENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.4	U	0.25	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	87-61-6	1,2,3-TRICHLOROENZENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	95-47-6	O-XYLENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	95-49-8	2-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	95-50-1	1,2-DICHLOROBENZENE	4.4	U	0.1	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	95-63-6	1,2,4-TRIMETHYLBENZENE	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.4	U	0.76	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	96-18-4	1,2,3-TRICHLOROPROPANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B	3/22/2011		5035	DE107	5.8	1.03	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8260B SIM	3/19/2011		5035	DE107	5.8	25.51	123-91-1	1,4-DIOXANE	16	U	5.4	16	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	100-01-6	4-NITROANILINE	180	U	70	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	106-47-8	4-CHLOROANILINE	180	U	70	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C	3/29/2011		3550B	DE107	5.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C SIM	3/25/2011		3550B	DE107	5.8	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C SIM	3/25/2011		3550B	DE107	5.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C SIM	3/25/2011		3550B	DE107	5.8	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C SIM	3/25/2011		3550B	DE107	5.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C SIM	3/25/2011		3550B	DE107	5.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C SIM	3/25/2011		3550B	DE107	5.8	1	84-66-2	Diethylphthalate	19	U	6.3	19	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C SIM	3/25/2011		3550B	DE107	5.8	1	85-01-8	PHENANTHRENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C SIM	3/25/2011		3550B	DE107	5.8	1	85-68-7	Butylbenzylphthalate	19	U	6.3	19	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C SIM	3/25/2011		3550B	DE107	5.8	1	86-73-7	FLUORENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C SIM	3/25/2011		3550B	DE107	5.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C SIM	3/25/2011		3550B	DE107	5.8	1	91-20-3	NAPHTHALENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8270C SIM	3/25/2011		3550B	DE107	5.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.70	1.8	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8315A	3/23/2011		METHOD	DE107	5.8	1	50-00-0	FORMALDEHYDE	1600	U	640	1600	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	121-82-4	RDX	130	U	53	130	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	2691-41-0	HMX	320	U	110	320	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	479-45-8	Tetryl	130	U	65	130	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	55-63-0	Nitroglycerin	2500	U	850	2500	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	59229-75-3	2,6-Diamino-4-nitrotoluene	250	U	85	250	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	85	250	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	78-11-5	PETN	2500	U	850	2500	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	88-72-2	2-NITROTOLUENE	130	U	85	130	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	8330A	3/27/2011		8330	DE107	5.8	1	99-99-0	4-NITROTOLUENE	130	U	85	130	ug/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	9012B	3/25/2011		METHOD	DE107	5.8	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg		U			MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	9045M	3/21/2011		Gen Prep	DE107	5.8	1	pH	PH	6.7		0.0100	0.0100	pH unit					MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233377	LL	ASTM D1498	3/21/2011		Gen Prep	DE107	5.8	1	REDOX	Oxidation Reduction Potential	369		10.0	10.0	mv					MDL	PQL	6347397.05	1908160.426
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	160.3M	4/5/2011		Gen Prep	DE107	8.5	1	MOIST	MOISTURE	8.5		0.50	0.50	%					MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	1625C	4/1/2011		3546	DE107	8.5	1	62-75-9	N-NITROSODIMETHYLAMINE	55		18.2	36.4	ng/kg					MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	300.0	3/22/2011		METHOD	DE107	8.5	1	14797-55-8	Nitrate-NO3	2.3		0.87	1.6	mg/kg					MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	300.0	3/22/2011		METHOD	DE107	8.5	1	16984-48-8	FLUORIDE	2.2		0.87	1.1	mg/kg					MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	314.0	3/29/2011		METHOD	DE107	8.5	1	14797-73-0	PERCHLORATE	32.8	U	9.8	32.8	ug/kg		U			MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6010B	3/22/2011	TOT	3050B	DE107	8.5	1	7429-90-5	ALUMINIUM	12600		5.39	21.4	mg/kg					MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6010B	3/22/2011	TOT	3050B	DE107	8.5	1	7439-89-6	IRON	20900		5.05	21.4	mg/kg					MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL	6010B	3/22/2011	TOT	3050B	DE107	8.5	1	7439-93-2	LITHIUM	18.5		0.24	2.1	mg/kg					MDL	PQL	6347363.677	1908203.231
SL-139-SA5A-SB-2.5-3.5	3/17/2011	N	2.5	3.5	ft bgs	SO	5A		6233378	LL																						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	206-44-0	FLUORANTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	218-01-9	CHRYSENE	0.43	J	0.36	1.8	ug/kg		J	J	Z	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	85-01-8	PHENANTHRENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	85-68-7	Butylbenzylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	86-73-7	FLUORENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	91-20-3	NAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8270C SIM	4/6/2011		3550B	DE115	7	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8315A	4/6/2011		METHOD	DE115	7	1	50-00-0	FORMALDEHYDE	1600	U	640	1600	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	121-82-4	RDX	130	U	54	130	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	2691-41-0	HMX	320	U	110	320	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	479-45-8	Tetryl	130	U	66	130	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	55-63-0	Nitroglycerin	2600	U	860	2600	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	86	260	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	86	260	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	78-11-5	PETN	2600	U	860	2600	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	88-72-2	2-NITROTOLUENE	130	U	86	130	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	98-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	8330A	4/6/2011		8330	DE115	7	1	99-99-0	4-NITROTOLUENE	130	U	86	130	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	9012B	4/13/2011		METHOD	DE115	7	1	57-12-5	CYANIDE	0.52	U	0.19	0.52	mg/kg					MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	9045M	4/4/2011		Gen Prep	DE115	7	1	pH	PH	8.6		0.0100	0.0100	pH unit					MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244292	LL	ASTM D1498	4/4/2011		Gen Prep	DE115	7	1	REDOX	Oxidation Reduction Potential	279		10.0	10.0	mv					MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	160.3M	4/12/2011		Gen Prep	DE115	4	1	MOIST	MOISTURE	4		0.50	0.50	%					MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	1625C	4/15/2011			DE115	4	1	62-75-9	N-NITROSODIMETHYLAMINE	34.4	U	17.2	34.4	ng/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	300.0	4/14/2011		METHOD	DE115	4	1	14797-55-8	Nitrate-NO3	1	J	0.83	1.6	mg/kg		J	J	Z	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	300.0	4/14/2011		METHOD	DE115	4	1	16984-48-8	FLUORIDE	2.6		0.83	1.0	mg/kg					MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	314.0	4/12/2011		METHOD	DE115	4	1	14797-73-0	PERCHLORATE	31.3	U	9.4	31.3	ug/kg		U		</				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8015M	4/6/2011		3550B	DE115	4	1	PHCC21C30	EFH (C21-C30)	1.3	U	0.42	1.3	mg/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8015M	4/6/2011		3550B	DE115	4	1	PHCC30C40	EFH (C30-C40)	1.3	U	0.42	1.3	mg/kg			U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8015M	4/6/2011		3550B	DE115	4	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.42	1.3	mg/kg		J	U	B, Z	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8015M	4/1/2011		5035	DE115	4	24.22	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8082	4/7/2011		3550B	DE115	4	1	11096-82-9	Aroclor 1260	1.8	U	0.40	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8082	4/7/2011		3550B	DE115	4	1	11097-69-1	Aroclor 1254	1.8	U	0.34	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8082	4/7/2011		3550B	DE115	4	1	11100-14-4	Aroclor 1268	1.8	U	0.34	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8082	4/7/2011		3550B	DE115	4	1	11104-28-2	Aroclor 1221	1.8	U	0.34	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8082	4/7/2011		3550B	DE115	4	1	11126-42-4	Aroclor 5460	3.4	U	1.0	3.4	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8082	4/7/2011		3550B	DE115	4	1	11141-16-5	Aroclor 1232	1.8	U	0.34	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8082	4/7/2011		3550B	DE115	4	1	12642-23-6	Aroclor 5442	3.4	U	1.0	3.4	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8082	4/7/2011		3550B	DE115	4	1	12672-29-6	Aroclor 1248	1.8	U	0.34	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8082	4/7/2011		3550B	DE115	4	1	12674-11-2	Aroclor 1016	1.8	U	0.34	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8082	4/7/2011		3550B	DE115	4	1	87324-23-5	Aroclor 1262	1.8	U	0.34	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244293	LL	8082	4/7/2011		3550B	DE115	4	1	53469-21-9	Aroclor 1242	1.8	U	0.34	1.8	ug/kg		U			MDL	PQL	6347957.092	1908176.26
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	78-87-5	1,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	79-00-5	1,1,2-TRICHLOROETHANE	4	U	0.27	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	79-34-5	1,1,2,2-TETRACHLOROETHANE	4	U	0.23	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	87-61-6	1,2,3-TRICHLOROENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	95-50-1	1,2-DICHLOROENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.70	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B	4/1/2011		5035	DE115	9.8	0.9	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8260B SIM	4/1/2011		5035	DE115	9.8	22.6	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C	4/8/2011		3550B	DE115	9.8	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C	4/8/2011		3550B	DE115	9.8	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C	4/8/2011		3550B	DE115	9.8	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C	4/8/2011		3550B	DE115	9.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C	4/8/2011		3550B	DE115	9.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C	4/8/2011		3550B	DE115	9.8	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	634804	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	120-12-7	ANTHRACENE	1.9	J	0.36	1.8	ug/kg			J	FD	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	129-00-0	PYRENE	2.1	J	0.73	1.8	ug/kg			J	FD	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.4	J	0.73	1.8	ug/kg		J	J	FD, Z	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.2	J	0.73	1.8	ug/kg		J	J	FD, Z	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	205-99-2	BENZO(B)FLUORANTHENE	2	J	0.73	1.8	ug/kg			J	FD	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	206-44-0	FLUORANTHENE	2.8	J	0.73	1.8	ug/kg			J	FD	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	J	0.73	1.8	ug/kg		J	J	FD	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	218-01-9	CHRYSENE	2.1	J	0.36	1.8	ug/kg			J	FD	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	50-32-8	BENZO(A)PYRENE	1.7	J	0.73	1.8	ug/kg		J	J	FD, Z	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.2	J	0.73	1.8	ug/kg		J	J	FD, Z	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	56-55-3	BENZO(A)ANTHRACENE	2.1	J	0.73	1.8	ug/kg			J	FD	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	85-01-8	PHENANTHRENE	2.3	J	0.73	1.8	ug/kg			J	FD	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	86-73-7	FLUORENE	1.1	J	0.73	1.8	ug/kg		J	J	FD, Z	MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8270C SIM	4/6/2011		3550B	DE115	9.8	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8315A	4/6/2011		METHOD	DE115	9.8	1	50-00-0	FORMALDEHYDE	1700	U	660	1700	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	121-82-4	RDX	130	U	54	130	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	2691-41-0	HMX	330	U	110	330	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	85572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	479-45-8	Tetryl	130	U	67	130	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	78-11-5	PETN	2600	U	870	2600	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	8330A	4/6/2011		8330	DE115	9.8	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244294	LL	9012B	4/13/2011		METHOD	DE115	9.8	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg		U			MDL	PQL	6348043.184	1908269.123
SL-090-SA5A-SB-4.0-5.0	3/30/2011																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	75-34-3	1,1-DICHLOROETHANE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	75-35-4	1,1-DICHLOROETHENE	4.3	U	0.42	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.4	U	0.54	5.4	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	78-87-5	1,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	78-93-3	2-BUTANONE (MEK)	8.6	U	1.3	8.6	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	79-00-5	1,1,2-TRICHLOROETHANE	4.3	U	0.29	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	79-01-6	TRICHLOROETHENE	4.3	U	0.16	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.3	U	0.25	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	79-38-9	Chlorotrifluoroethylene	5.4	U	0.54	5.4	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	87-61-6	1,2,3-TRICHLOROENZENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	87-68-3	HEXACHLOROBTADIENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	95-47-6	O-XYLENE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	95-49-8	2-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	95-50-1	1,2-DICHLOROENZENE	4.3	U	0.1	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	95-63-6	1,2,4-TRIMETHYLZENENE	4.3	U	0.43	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.3	U	0.76	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	96-18-4	1,2,3-TRICHLOROPROPANE	4.3	U	0.36	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	98-06-6	TERT-BUTYLBENZENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	98-82-8	ISOPROPYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B	4/1/2011		5035	DE116	6.1	1.01	99-87-6	P-ISOPROPYLTOLUENE	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8260B SIM	4/4/2011		5035	DE116	6.1	26.26	123-91-1	1,4-DIOXANE	17	U	5.6	17	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	100-01-6	4-NITROANILINE	180	U	71	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	118-74-1	HEXACHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C	4/15/2011		3550B	DE116	6.1	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C SIM	4/12/2011		3550B	DE116	6.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C SIM	4/12/2011		3550B	DE116	6.1	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C SIM	4/12/2011		3550B	DE116	6.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C SIM	4/12/2011		3550B	DE116	6.1	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C SIM	4/12/2011		3550B	DE116	6.1	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C SIM	4/12/2011		3550B	DE116	6.1	1	84-74-2	Di-n-butylphthalate	11	J	6.4	19	ug/kg		J	J	Z	MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C SIM	4/12/2011		3550B	DE116	6.1	1	85-01-8	PHENANTHRENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C SIM	4/12/2011		3550B	DE116	6.1	1	85-68-7	Butylbenzylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C SIM	4/12/2011		3550B	DE116	6.1	1	86-73-7	FLUORENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C SIM	4/12/2011		3550B	DE116	6.1	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C SIM	4/12/2011		3550B	DE116	6.1	1	91-20-3	NAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8270C SIM	4/12/2011		3550B	DE116	6.1	1	91-57-3	2-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8315A	4/7/2011	METHOD	DE116	6.1	1	50-00-0	FORMALDEHYDE	1600	U	640	1600	ug/kg		U			MDL	PQL	6348019.028	1908193.838	
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	121-82-4	RDX	130	U	53	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	64	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	2691-41-0	HMX	320	U	110	320	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	479-45-8	Tetryl	130	U	65	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	55-63-0	Nitroglycerin	2600	U	850	2600	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	85	260	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	606-20-2	2,6-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	85	260	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	78-11-5	PETN	2600	U	850	2600	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	88-72-2	2-NITROTOLUENE	130	U	85	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	98-95-3	NITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-094-SA5A-SB-9.0-10.0	3/31/2011	N	9	10	ft bgs	SO	5A		6245567	LL	8330A	4/13/2011		8330	DE116	6.1	1	99-99-0	4-NITROTOLUENE	130	U	85	130	ug/kg		U			MDL	PQL	6348019.028	1908193.838
SL-120-SA5A-SO-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216235	LL	1613B	3/8/2011	METHOD	DX056	9.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.54	U	0.0277	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346798.854	1908166.779	
SL-120-SA5A-SO-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216235	LL	1613B	3/8/2011	METHOD	DX056	9.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.92		0.0531	5.54	ng/kg		B			MDL	PQL	6346798.854	1908166.779	
SL-120-SA5A-SO-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216235	LL	1613B	3/8/2011	METHOD	DX056	9.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.45	J	0.0656	5.54	ng/kg		JB	J	Z	MDL	PQL	6346798.854	1908166.779	
SL-120-SA5A-SO-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216235	LL	1613B	3/8/2011	METHOD	DX056	9.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.54	U	0.0310	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6346798.854	1908166.779	
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216236	LL	160.3M	3/4/2011	Gen Prep	DX056	9.7	1	MOIST	MOISTURE	9.7		0.50	0.50	%					MDL	PQL	6346973.384	1908112.273	
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216236	LL	1613B	3/16/2011	METHOD	DX056	9.7	1	1746-01-6	2,3,7,8-TCDD	0.0333	J	0.0113	1.11	ng/kg		JQ	J	Z	MDL	PQL	6346973.384	1908112.273	
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216236	LL	1613B	3/16/2011	METHOD	DX056	9.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.472	J	0.0316	5.54	ng/kg		JB	J	Z	MDL	PQL	6346973.384	1908112.273	
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216236	LL	1613B	3/16/2011	METHOD	DX056	9.7	1	3268-87-9	OCDD	751		0.0524	11.1	ng/kg		B			MDL	PQL	6346973.384	1908112.273	
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216236	LL	1613B	3/16/2011	METHOD	DX056	9.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	65.8		0.0539	5.54	ng/kg		B			MDL	PQL	6346973.384	1908112.273	
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216236	LL	1613B	3/16/2011	METHOD	DX056	9.7	1	39001-02-0	OCDF	9.77	J	0.0247	11.1	ng/kg		JB	J	Z	MDL	PQL	6346973.384	1908112.273	
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216236	LL	1613B	3/16/2011	METHOD	DX056	9.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.209	J	0.0323	5.54										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216237	LL	1613B	3/8/2011		METHOD	DX056	8.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.46	U	0.0292	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216237	LL	1613B	3/8/2011		METHOD	DX056	8.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.46	U	0.0439	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6347397.05	1908160.426
SL-136-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216237	LL	1613B	3/8/2011		METHOD	DX056	8.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.46	U	0.0231	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6347397.05	1908160.426
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	160.3M	3/4/2011		Gen Prep	DX056	16.2	1	MOIST	MOISTURE	16.2		0.50	0.50	%					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	1746-01-6	2,3,7,8-TCDD	0.0963	J	0.0162	1.19	ng/kg		J	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	19408-74-3	1,2,3,7,8,9-HXCDD	1.88	J	0.0370	5.97	ng/kg		JB	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	3268-87-9	OCDD	2450		0.0962	11.9	ng/kg		B			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	140		0.0915	5.97	ng/kg		B			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	39001-02-0	OCDF	84.3		0.0397	11.9	ng/kg		B			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	1.05	J	0.0391	5.97	ng/kg		JB	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	40321-76-4	1,2,3,7,8-PCDD	0.549	J	0.0401	5.97	ng/kg		JB	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	51207-31-9	2,3,7,8-TCDF	0.554	J	0.0730	1.19	ng/kg		JB	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	2.56	J	0.0526	5.97	ng/kg		JB	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	57117-31-4	2,3,4,7,8-PCDF	1.42	J	0.0346	5.97	ng/kg		JB	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	57117-41-6	1,2,3,7,8-PCDF	0.751	J	0.0351	5.97	ng/kg		JB	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	1.45	J	0.0432	5.97	ng/kg		JB	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	57653-85-7	1,2,3,6,7,8-HXCDD	3.95	J	0.0393	5.97	ng/kg		JB	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	1.77	J	0.0413	5.97	ng/kg		JB	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	36.7		0.0394	5.97	ng/kg		B			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	3.16	J	0.0481	5.97	ng/kg		JB	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216238	LL	1613B	3/16/2011		METHOD	DX056	16.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	1.18	J	0.0425	5.97	ng/kg		JB	J	Z	MDL	PQL	6347374.41	1908165.871
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	1746-01-6	2,3,7,8-TCDD	0.0553	J	0.0298	1.15	ng/kg		J	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.34	J	0.0415	5.73	ng/kg		J	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	3268-87-9	OCDD	91.6		0.0396	11.5	ng/kg		B			MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	4.44	J	0.0486	5.73	ng/kg		JB	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	39001-02-0	OCDF	1.37	J	0.0527	11.5	ng/kg		JB	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.12	J	0.0405	5.73	ng/kg		J	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	40321-76-4	1,2,3,7,8-PCDD	0.148	J	0.0305	5.73	ng/kg		JQ	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	51207-31-9	2,3,7,8-TCDF	0.0642	J	0.0348	1.15	ng/kg		JQ	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.73	U	0.0261	5.73	ng/kg		JB	U	B, Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	57117-31-4	2,3,4,7,8-PCDF	5.73	U	0.0229	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	57117-41-6	1,2,3,7,8-PCDF	0.153	J	0.0225	5.73	ng/kg		JB	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.73	U	0.0216	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.288	J	0.0435	5.73	ng/kg		JB	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.73	U	0.0239	5.73	ng/kg		JBQ	U	B, Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.457	J	0.0162	5.73	ng/kg		JB	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.152	J	0.0257	5.73	ng/kg		JBQ	J	Z	MDL	PQL	6347946.124	1908027.229
SL-106-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217826	LL	1613B	3/10/2011		METHOD	DX058	12.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.272	J	0.0275	5.73	ng/kg		JBQ	J	Z	MDL	PQL	6347946.124	1908027.229
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217827	LL	1613B	3/10/2011		METHOD	DX058	16.2	1	1746-01-6	2,3,7,8-TCDD	0.517	J	0.0413	1.19	ng/kg		J	J	Z	MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217827	LL	1613B	3/10/2011		METHOD	DX058	16.2	1	19408-74-3	1,2,3,7,8,9-HXCDD	15		0.0652	5.97	ng/kg					MDL	PQL	6347905.034	1907943.455
SL-107-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217827	LL	1613B	3/10/2011		METHOD	DX058																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217829	LL	1613B	3/10/2011		METHOD	DX058	14.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.15	J	0.0366	5.87	ng/kg		JB	J	Z	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217829	LL	1613B	3/10/2011		METHOD	DX058	14.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.11	J	0.0599	5.87	ng/kg		JB	J	Z	MDL	PQL	6347742.584	1907861.593
SL-109-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217829	LL	1613B	3/10/2011		METHOD	DX058	14.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.22	J	0.0543	5.87	ng/kg		JB	J	Z	MDL	PQL	6347742.584	1907861.593
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217830	LL	1613B	3/10/2011		METHOD	DX058	21.2	1	1746-01-6	2,3,7,8-TCDD	0.222	J	0.0302	1.27	ng/kg		J	J	Z	MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217830	LL	1613B	3/10/2011		METHOD	DX058	21.2	1	19408-74-3	1,2,3,7,8,9-HXCDD	1.39	J	0.0770	6.35	ng/kg		J	J	Z	MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217830	LL	1613B	3/10/2011		METHOD	DX058	21.2	1	3268-87-9	OCDD	708		0.0727	12.7	ng/kg		B			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217830	LL	1613B	3/10/2011		METHOD	DX058	21.2	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	53		0.0926	6.35	ng/kg		B			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217830	LL	1613B	3/10/2011		METHOD	DX058	21.2	1	39001-02-0	OCDF	24.1		0.0451	12.7	ng/kg		B			MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217830	LL	1613B	3/10/2011		METHOD	DX058	21.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.645	J	0.0802	6.35	ng/kg		JQ	J	Z	MDL	PQL	6347498.91	1907998.242
SL-111-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217830	LL	1613B	3/10/2011		METHOD	DX058	21.2	1	40321-76-4	1,2,3,7,8-PECDD	0.435	J	0.0418	6.35	ng/kg		J	J	Z	MDL	PQL	6347498.91	1907998.242
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	107-06-2	1,2-DICHLOROETHANE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.40	8.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	108-67-8	1,3,5-TRIMETHYLBENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	120-82-1	1,2,4-TRICHLOROBENZENE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	79601-23-1	m,p-Xylene	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	563-58-6	1,1-DICHLOROPROPENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	67-64-1	ACETONE	8.1	U	6.8	8.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	71-55-6	1,1,1-TRICHLOROETHANE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8																													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011	METHOD	DX065		7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.31	U	0.0442	5.31	ng/kg		JB	U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244309	LL	1613B	4/13/2011	METHOD	DX065		7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.31	U	0.0220	5.31	ng/kg		JB	U	B	MDL	PQL	6347957.092	1908176.26
SL-083-SA5A-SB-9.0-10.0	3/30/2011	N	9	10	ft bgs	SO	5A		6244310	LL	1613B	4/13/2011	METHOD	DX065		4	1	1746-01-6	2,3,7,8-TCDD	1.02	U	0.0626	1.02	ng/kg		U			MDL	PQL	6347957.092	1908176.26
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8082	4/28/2011		3550B	DE131	14	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8082	4/28/2011		3550B	DE131	14	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8082	4/28/2011		3550B	DE131	14	1	87324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8082	4/28/2011		3550B	DE131	14	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8082	4/28/2011		3550B	DE131	14	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	103-65-2	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U	</					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	79-00-5	1,1,2-TRICHLOROETHANE	4	U	0.27	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	79-34-5	1,1,2,2-TETRACHLOROETHANE	4	U	0.23	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	87-61-6	1,2,3-TRICHLOROENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	95-50-1	1,2-DICHLOROENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.70	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B	4/21/2011		5035	DE131	14	0.85	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8260B SIM	4/20/2011		5035	DE131	14	20.1	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	108-95-2	PHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	34	J	19	380	ug/kg		J	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	39638-32-9	BIS(2-CHLORISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C	4/28/2011		3550B	DE131	14	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	6020	3/11/2011	TOT	3050B	DE092	11.2	2	7439-92-1	LEAD	13.1	J	0.0115	0.221	mg/kg			J	*	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	6020	3/11/2011	TOT	3050B	DE092	11.2	2	7440-02-0	NICKEL	12.9	J	0.110	0.442	mg/kg			J	E, Q, *	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	6020	3/11/2011	TOT	3050B	DE092	11.2	2	7440-22-0	SILVER	0.124	J	0.0132	0.110	mg/kg			J	Q	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	6020	3/11/2011	TOT	3050B	DE092	11.2	2	7440-28-0	THALLIUM	0.298	J	0.0331	0.110	mg/kg			J	Q	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	6020	3/11/2011	TOT	3050B	DE092	11.2	2	7440-36-0	ANTIMONY	0.148	J	0.0662	0.221	mg/kg		J	J	Q, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	6020	3/11/2011	TOT	3050B	DE092	11.2	2	7440-38-2	Arsenic	5.11	J	0.0883	0.442	mg/kg			J	E, Q	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	6020	3/11/2011	TOT	3050B	DE092	11.2	2	7440-41-7	BERYLLIUM	0.61	J	0.0177	0.110	mg/kg			J	Q	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	6020	3/11/2011	TOT	3050B	DE092	11.2	2	7440-43-9	CADMIUM	0.76	J	0.0442	0.110	mg/kg			J	Q	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	6020	3/11/2011	TOT	3050B	DE092	11.2	2	7440-47-3	CHROMIUM	21.3	J	0.132	0.442	mg/kg			J	E, Q, *	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	6020	3/11/2011	TOT	3050B	DE092	11.2	2	7440-48-4	COBALT	6.11	J	0.0221	0.110	mg/kg			J	E, *	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	6020	3/11/2011	TOT	3050B	DE092	11.2	2	7440-50-8	COPPER	10.7	J	0.0729	0.442	mg/kg			J	E, Q, *	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	6020	3/11/2011	TOT	3050B	DE092	11.2	2	7440-62-2	VANADIUM	41.3	J	0.0243	0.110	mg/kg			J	E, Q, *	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	7199	3/4/2011	TOT	3060A	DE092	11.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.34	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	7471A	3/8/2011	TOT	METHOD	DE092	11.2	1	7439-97-6	Mercury	0.0189	J	0.0030	0.106	mg/kg		J	J	Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	2385-85-5	MIREX	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	319-85-7	BETA-BHC	0.19	U	0.067	0.19	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	319-86-8	DELTA-BHC	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	83213-65-9	ENDOSULFAN II	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	50-29-3	4,4'-DDT	0.38	U	0.084	0.38	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	53494-70-5	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	57-74-9	Chlordane	3.8	U	0.90	3.8	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	60-57-1	DIELDRIN	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	72-55-9	4,4'-DDE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8081A	3/13/2011		3550B	DE092	11.2	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8082	3/11/2011		3550B	DE092	11.2	1	11096-82-5	Aroclor 1260	2.2		0.44	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8082	3/11/2011		3550B	DE092	11.2	1	11097-69-1	Aroclor 1254	1.9	U	1.6	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8082	3/11/2011		3550B	DE092	11.2	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8082	3/11/2011		3550B	DE092	11.2	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8082	3/11/2011		3550B	DE092	11.2	1	11126-42-4	Aroclor 5460	3.7		1.1	3.7	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8082	3/11/2011		3550B	DE092	11.2	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO																										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	85-68-7	Butylbenzylphthalate	42	J	18	180	ug/kg		J	J	Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C	3/9/2011		3550B	DE092	11.2	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		J	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.1	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	205-99-2	BENZO(B)FLUORANTHENE	2.4		0.75	1.9	ug/kg					MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	218-01-9	CHRYSENE	0.88	J	0.38	1.9	ug/kg		J	J	Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg		J	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216882	LL	8270C SIM	3/16/2011		3550B	DE092	11.2	1	91-20-3	NAPHTHALENE	1												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6010B	3/11/2011	TOT	3050B	DE093	13.6	1	7440-42-8	BORON	5.87		0.990	5.56	mg/kg					MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6010B	3/11/2011	TOT	3050B	DE093	13.6	1	7440-67-7	Zirconium	1.01	J	0.935	5.56	mg/kg		J	J	Z	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6010B	3/11/2011	TOT	3050B	DE093	13.6	1	7440-70-2	CALCIUM	2390		6.82	22.3	mg/kg					MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6010B	3/11/2011	TOT	3050B	DE093	13.6	1	7723-14-0	PHOSPHORUS	340		0.623	11.1	mg/kg					MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/11/2011	TOT	3050B	DE093	13.6	2	7439-92-1	LEAD	9.64	J	0.0117	0.225	mg/kg			J	Q, *#	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/11/2011	TOT	3050B	DE093	13.6	2	7440-00-2	NICKEL	12.8	J	0.112	0.449	mg/kg			J	Q	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/11/2011	TOT	3050B	DE093	13.6	2	7440-22-4	SILVER	0.62	J	0.0135	0.112	mg/kg			J	Q	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/11/2011	TOT	3050B	DE093	13.6	2	7440-28-0	THALLIUM	0.337	J	0.0337	0.112	mg/kg			J	Q	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/11/2011	TOT	3050B	DE093	13.6	2	7440-36-0	ANTIMONY	0.19	J	0.0674	0.225	mg/kg		J	J	Q, Z	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/11/2011	TOT	3050B	DE093	13.6	2	7440-38-2	Arsenic	5.2	J	0.0899	0.449	mg/kg			J	Q	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/11/2011	TOT	3050B	DE093	13.6	2	7440-41-7	BERYLLIUM	0.728	J	0.0180	0.112	mg/kg			J	Q	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/11/2011	TOT	3050B	DE093	13.6	2	7440-47-3	CHROMIUM	21.1	J	0.135	0.449	mg/kg			J	Q	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/11/2011	TOT	3050B	DE093	13.6	2	7440-48-4	COBALT	6.3	J	0.0225	0.112	mg/kg			J	Q	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/11/2011	TOT	3050B	DE093	13.6	2	7440-62-2	VANADIUM	41.9		0.0247	0.112	mg/kg					MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/11/2011	TOT	3050B	DE093	13.6	2	7440-66-6	ZINC	75.3		0.629	3.37	mg/kg					MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/11/2011	TOT	3050B	DE093	13.6	2	7782-49-2	SELENIUM	0.108	J	0.0449	0.449	mg/kg		J	J	Z	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/11/2011	TOT	3050B	DE093	13.6	2	7440-39-3	BARIUM	105		0.121	0.449	mg/kg					MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/15/2011	TOT	3050B	DE093	13.6	2	7440-43-9	CADMIUM	0.173	J	0.0458	0.115	mg/kg			J	Q	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/15/2011	TOT	3050B	DE093	13.6	2	7440-50-8	COPPER	8.68	J	0.0756	0.458	mg/kg			J	Q, *#	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	6020	3/15/2011	TOT	3050B	DE093	13.6	2	7439-98-7	MOLYBDENUM	0.691	J	0.0573	0.115	mg/kg			J	E, Q	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	7199	3/8/2011	TOT	3060A	DE093	13.6	1	18540-29-9	HEXAVALENT CHROMIUM	1.3		0.23	1.2	mg/kg					MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	7471A	3/9/2011	TOT	METHOD	DE093	13.6	1	7439-97-6	Mercury	0.0707	J	0.0033	0.115	mg/kg		J	J	Z	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg					MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.076	0.39	ug/kg					MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	2051-24-3	Decachlorobiphenyl	1.3	J			ug/kg			J	S			6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	2385-85-5	MIREX	0.39	U	0.15	0.39	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	309-00-2	ALDRIN	0.19	U	0.076	0.19	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	319-85-7	BETA-BHC	0.19	U	0.069	0.19	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	83213-65-9	ENDOSULFAN II	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	50-29-3	4,4'-DDT	0.7	J	0.076	0.39	ug/kg			J	S	MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	53494-70-5	ENDRIN KETONE	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	57-74-9	Chlordane	3.9	U	0.93	3.9	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	60-57-1	DIELDRIN	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	72-20-8	ENDRIN	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	72-54-8	4,4'-DDD	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	72-55-9	4,4'-DDE	0.39	U	0.28	0.39	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A	3/19/2011		3550B	DE093	13.6	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.12	0.39	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8081A																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	106-47-8	4-CHLOROANILINE	180	UJ	71	180	ug/kg		U	UJ	C	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	120-12-7	ANTHRACENE	99	J	18	180	ug/kg		J	J	Z	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	129-00-0	PYRENE	620		18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	132-64-9	DIBENZOFURAN	21	J	18	180	ug/kg		J	J	Z	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	191-24-2	BENZO(G,H,I)PERYLENE	210		18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	200		18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	206-44-0	FLUORANTHENE	650		18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	207-08-9	BENZO(K)FLUORANTHENE	250		18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	218-01-9	CHRYSENE	440		18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	50-32-8	BENZO(A)PYRENE	330		18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	73	J	18	180	ug/kg		J	J	Z	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	56-55-3	BENZO(A)ANTHRACENE	350		18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8270C	3/11/2011		3550B	DE095	5.5	1	62-53-3	ANILINE	530	UJ	180	5									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6010B	3/11/2011	TOT	3050B	DE095	6.2	1	7440-09-7	POTASSIUM	3060		19.0	52.8	mg/kg					MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6010B	3/11/2011	TOT	3050B	DE095	6.2	1	7440-23-5	SODIUM	474		39.4	106	mg/kg					MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6010B	3/11/2011	TOT	3050B	DE095	6.2	1	7440-24-6	STRONTIUM	68.4		0.0654	0.528	mg/kg					MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6010B	3/11/2011	TOT	3050B	DE095	6.2	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg		J	U	B, Z	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6010B	3/11/2011	TOT	3050B	DE095	6.2	1	7440-32-6	TITANIUM	1140		0.401	1.06	mg/kg					MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6010B	3/11/2011	TOT	3050B	DE095	6.2	1	7440-42-8	BORON	4.52	J	0.939	5.28	mg/kg		J	J	Z	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6010B	3/11/2011	TOT	3050B	DE095	6.2	1	7440-67-7	Zirconium	5.28	U	0.887	5.28	mg/kg		J	U	B, Z	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6010B	3/11/2011	TOT	3050B	DE095	6.2	1	7440-70-2	CALCIUM	17700		6.47	21.1	mg/kg					MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6010B	3/11/2011	TOT	3050B	DE095	6.2	1	7723-14-0	PHOSPHORUS	442		0.591	10.6	mg/kg					MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6010B	3/11/2011	TOT	3050B	DE095	6.2	2	7439-89-6	IRON	28200		9.94	42.2	mg/kg					MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/16/2011	TOT	3050B	DE095	6.2	5	7439-92-1	LEAD	110	J	0.0267	0.513	mg/kg			J	E, *#	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/16/2011	TOT	3050B	DE095	6.2	2	7440-50-8	COPPER	20.7	J	0.0683	0.414	mg/kg			J	E, *#	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/16/2011	TOT	3050B	DE095	6.2	2	7440-28-0	THALLIUM	0.234		0.0308	0.103	mg/kg					MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/12/2011	TOT	3050B	DE095	6.2	2	7782-49-2	SELENIUM	0.165	J	0.0410	0.410	mg/kg		J	J	Z	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/12/2011	TOT	3050B	DE095	6.2	2	7439-98-7	MOLYBDENUM	2.69	J	0.0513	0.103	mg/kg			J	E, Q	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/12/2011	TOT	3050B	DE095	6.2	2	7440-39-3	BARIUM	132	J	0.111	0.410	mg/kg			J	E, *#	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/12/2011	TOT	3050B	DE095	6.2	2	7440-02-0	NICKEL	21.7	J	0.103	0.410	mg/kg			J	E	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/12/2011	TOT	3050B	DE095	6.2	2	7440-22-4	SILVER	0.247	J	0.0123	0.103	mg/kg			J	Q	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/12/2011	TOT	3050B	DE095	6.2	2	7440-36-0	ANTIMONY	0.405	J	0.0615	0.205	mg/kg			J	Q	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/12/2011	TOT	3050B	DE095	6.2	2	7440-38-2	Arsenic	7.45	J	0.0820	0.410	mg/kg			J	E, Q	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/12/2011	TOT	3050B	DE095	6.2	2	7440-41-7	BERYLLIUM	0.504	J	0.0164	0.103	mg/kg			J	E	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/12/2011	TOT	3050B	DE095	6.2	2	7440-43-9	CADMIUM	7.18	J	0.0410	0.103	mg/kg			J	Q	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/12/2011	TOT	3050B	DE095	6.2	2	7440-47-3	CHROMIUM	33.4	J	0.123	0.410	mg/kg			J	E, *#	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/12/2011	TOT	3050B	DE095	6.2	2	7440-48-4	COBALT	8.97	J	0.0205	0.103	mg/kg			J	E	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/12/2011	TOT	3050B	DE095	6.2	2	7440-62-2	VANADIUM	51.3	J	0.0226	0.103	mg/kg			J	E, *#	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	6020	3/12/2011	TOT	3050B	DE095	6.2	2	7440-66-6	ZINC	137	J	0.574	3.08	mg/kg			J	E, *#	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	7199	3/8/2011		3060A	DE095	6.2	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.21	1.1	mg/kg		J	U	B, Z	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	7471A	3/10/2011	TOT	METHOD	DE095	6.2	5	7439-97-6	Mercury	0.999		0.0151	0.526	mg/kg					MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	1024-57-3	HEPTACHLOR EPOXIDE	0.88	UJ	0.22	0.88	ug/kg		U	UJ	C	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	1031-07-8	ENDOSULFAN SULFATE	1.8	UJ	0.35	1.8	ug/kg		U	UJ	C	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	2051-24-3	Decachlorobiphenyl	3	J			ug/kg			J	S						
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	2385-85-5	MIREX	1.8	UJ	0.85	1.8	ug/kg		U	UJ	C	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	309-00-2	ALDRIN	0.88	UJ	0.35	0.88	ug/kg		U	UJ	C	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	319-84-6	ALPHA-BHC	0.88	UJ	0.18	0.88	ug/kg		U	UJ	C	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	319-85-7	BETA-BHC	0.88	UJ	0.32	0.88	ug/kg		U	UJ	C	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	319-86-8	DELTA-BHC	0.88	UJ	0.19	0.88	ug/kg		U	UJ	C	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	83213-65-9	ENDOSULFAN II	1.8	UJ	0.35	1.8	ug/kg		U	UJ	C	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	50-29-3	4,4'-DDT	5.6	J	0.35	1.8	ug/kg			J	C	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	53494-70-5	ENDRIN KETONE	1.8	UJ	0.35	1.8	ug/kg		U	UJ	C	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	57-74-9	Chlordane	18	UJ	4.3	18	ug/kg		U	UJ	C	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	58-89-9	gamma-BHC (Lindane)	0.88	UJ	0.18	0.88	ug/kg		U	UJ	C	MDL	PQL	6347065.715	1907674.1		
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8081A	3/23/2011		3550B	DE095	6.2	5	60-57-1	DIELDRIN	1.8	UJ	0.54	1.8	ug/kg		U	UJ	C						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8082	3/16/2011		3550B	DE095	11	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8151A	3/19/2011		3550B	DE095	11	1	120-36-5	DICHLOROPROP	1.9	U	0.90	1.9	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8151A	3/19/2011		3550B	DE095	11	1	1918-00-9	DICAMBA	1.3	U	0.45	1.3	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8151A	3/19/2011		3550B	DE095	11	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8151A	3/19/2011		3550B	DE095	11	1	88-85-7	DINOSEB	2.7	U	0.90	2.7	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8151A	3/19/2011		3550B	DE095	11	1	93-65-2	MCPP	280	U	84	280	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8151A	3/19/2011		3550B	DE095	11	1	93-72-1	2,4,5-TP (Silvex)	0.14	J	0.084	0.19	ug/kg		J	J	Z, *#	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8151A	3/19/2011		3550B	DE095	11	1	93-76-5	2,4,5-T	0.19	U	0.092	0.19	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8151A	3/19/2011		3550B	DE095	11	1	94-74-6	MCPA	190	J	85	280	ug/kg		J	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8151A	3/19/2011		3550B	DE095	11	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8151A	3/19/2011		3550B	DE095	11	1	94-82-6	2,4-DB	5.9	U	0.69	1.9	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	106-47-8	4-CHLOROANILINE	190	UJ	75	190	ug/kg		U	UJ	C	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	39638-32-9	BIS(2-CHLORISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	62-53-3	ANILINE	560	UJ	190	560	ug/kg		U	UJ	C	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8270C	3/12/2011		3550B	DE095	11	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	1625C	4/1/2011		3546	DE106	13.1	10	62-75-9	N-NITROSODIMETHYLAMINE	384	U	192	384	ng/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	300.0	3/22/2011		METHOD	DE106	13.1	1	14797-55-8	Nitrate-NO3	3.1		0.92	1.7	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	300.0	3/22/2011		METHOD	DE106	13.1	1	16984-48-8	FLUORIDE	2.3	J	0.92	1.2	mg/kg			J	Q	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	314.0	3/29/2011		METHOD	DE106	13.1	1	14797-73-0	PERCHLORATE	34.5	U	10.4	34.5	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7429-90-5	ALUMINUM	25900		5.73	22.8	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7439-89-6	IRON	26700		5.37	22.8	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7439-93-2	LITHIUM	28.4		0.25	2.3	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7439-95-4	MAGNESIUM	5140		2.89	11.4	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7439-96-5	MANGANESE	293	J	0.0889	0.570	mg/kg			J	E, Q	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7440-09-7	POTASSIUM	1610		20.5	57.0	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7440-23-5	SODIUM	92.8	J	42.5	114	mg/kg		J	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7440-24-6	STRONTIUM	24.5		0.0706	0.570	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg		J	U	B, Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7440-32-6	TITANIUM	1230		0.433	1.14	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7440-42-8	BORON	2.36	J	1.01	5.70	mg/kg		J	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7440-67-7	Zirconium	2.32	J	0.957	5.70	mg/kg		J	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7440-70-2	CALCIUM	2740		6.98	22.8	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6010B	3/22/2011	TOT	3050B	DE106	13.1	1	7723-14-0	PHOSPHORUS	197		0.638	11.4	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7782-49-2	SELENIUM	0.201	J	0.0456	0.456	mg/kg		J	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7439-98-7	MOLYBDENUM	1	J	0.0570	0.114	mg/kg		J	J	#	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7440-39-3	BARIUM	134	J	0.123	0.456	mg/kg			J	*	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/29/2011	TOT	3050B	DE106	13.1	2	7440-50-8	COPPER	9.05	J	0.0745	0.451	mg/kg			J	E	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7439-92-1	LEAD	11	J	0.0118	0.228	mg/kg			J	Q, *	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7440-02-0	NICKEL	15.5	J	0.114	0.456	mg/kg			J	Q	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7440-22-4	SILVER	0.0909	J	0.0137	0.114	mg/kg		J	J	Q, Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7440-28-0	THALLIUM	0.35		0.0342	0.114	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7440-36-0	ANTIMONY	0.142	J	0.0684	0.228	mg/kg		J	J	Q, E, Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7440-38-2	Arsenic	9.94	J	0.0911	0.456	mg/kg			J	Q	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7440-41-7	BERYLLIUM	1.39	J	0.0182	0.114	mg/kg			J	Q	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7440-43-9	CADMIUM	0.0763	J	0.0456	0.114	mg/kg		J	J	Q, Z	MDL	PQL	6347441.659	1908228.003
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	108-67-8	1,3,5-TRIMETHYLBENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	120-82-1	1,2,4-TRICHLOROBENZENE	3.9	U	0.18	3.9	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	156-60														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B SIM	3/19/2011		5035	DE107	10.9	22.36	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8270C	3/29/2011		3550B	DE107	10.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	UJ	0.77	1.9	ug/kg		U	UJ	L	MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	84-66-2	Diethylphthalate	8.7	J	7.0	21	ug/kg		J	J	Z	MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	84-74-2	Di-n-butylphthalate	10	J	7.0	21	ug/kg		J	J	Z	MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8315A	4/13/2011		METHOD	DE119	14.5	1	50-00-0	FORMALDEHYDE	1800	U	700	1800	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	121-82-4	RDX	140	U	58	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	19406-61-0	4-AMINO-2,6-DINITROTOLUENE	140	U	70	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	2691-41-0	HMX	350	U	120	350	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	479-45-8	Tetryl	140	U	72	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	55-63-0	Nitroglycerin	2800	U	940	2800	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	59229-75-3	2,6-Diamino-4-nitrotoluene	280	U	94	280	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	94	280	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	78-11-5	PETN	2800	U	940	2800	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	88-72-2	2-NITROTOLUENE	140	U	94	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8330A	4/13/2011		8330	DE119	14.5	1	99-99-0	4-NITROTOLUENE	140	U	94	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	9012B	4/13/2011		METHOD	DE119	14.5	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	9045M	4/11/2011		Gen Prep	DE119	14.5	1	pH	PH	7.13		0.0100	0.0100	pH unit					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	ASTM D1498	4/11/2011		Gen Prep	DE119	14.5	1	REDOX	Oxidation Reduction Potential	274		10.0	10.0	mv					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	1625C	4/20/2011		3546	DE119	15.3	1	62-75-9	N-NITROSODIMETHYLAMINE	27.3	J	19.4	38.7	ng/kg		J	J	Z	MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	300.0	4/16/2011		METHOD	DE119	15.3	1	14797-55-8	Nitrate-NO3	1.6	J	0.94	1.8	mg/kg		J	J	Z	MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	300.0	4/16/2011		METHOD	DE119	15.3	1	16984-48-6	FLUORIDE	3.5	J	0.94	1.2	mg/kg			J	Q	MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	314.0	4/25/2011		METHOD	DE119	15.3	1	14797-73-0	PERCHLORATE	35.4	U	10.6	35.4	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	6010B	4/16/2011	TOT	3050B	DE119	15.3	1	7429-90-5	ALUMINUM	19300		5.88	23.4	mg/kg					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	6010B	4/16/2011	TOT	3050B	DE119	15.3	1	7439-93-2	LITHIUM	25.8	J	0.26	2.3	mg/kg			J	*#	MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	6010B	4/16/2011	TOT	3050B	DE119	15.3	1	7439-95-4	MAGNESIUM	4690		2.97	11.7	mg/kg					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	6010B	4/16/2011	TOT	3050B	DE119	15.3	1	7439-96-5	MANGANESE	178		0.0912	0.584	mg/kg					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8082	4/15/2011		3550B	DE119	15.3	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8082	4/15/2011		3550B	DE119	15.3	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8082	4/15/2011		3550B	DE119	15.3	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8082	4/15/2011		3550B	DE119	15.3	1	11126-42-4	Aroclor 5460	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8082	4/15/2011		3550B	DE119	15.3	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8082	4/15/2011		3550B	DE119	15.3	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8082	4/15/2011		3550B	DE119	15.3	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8082	4/15/2011		3550B	DE119	15.3	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8082	4/15/2011		3550B	DE119	15.3	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8082	4/15/2011		3550B	DE119	15.3	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8082	4/15/2011		3550B	DE119	15.3	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	103-65-1	N-PROPYLBENZENE	4.3	U	0.08	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	107-06-2	1,2-DICHLOROETHANE	4.3	U	0.16	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.6	U	0.42	8.6	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	108-67-8	1,3,5-TRIMETHYLBENZENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	108-88-3	TOLUENE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	120-82-1	1,2,4-TRICHLOROBENZENE	4.3	U	0.19	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	127-18-4	TETRACHLOROETHENE	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.23	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	79601-23-m,p-Xylene		4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	563-58-6	1,1-DICHLOROPROPENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	591-78-6	2-HEXANONE	8.6	U	1.7	8.6	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8260B	4/7/2011		5035	DE119	15.3	0.91	630-20-6														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	UJ	0.75	1.9	ug/kg		U	UJ	L	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	84-66-2	Diethylphthalate	8.1	J	6.7	20	ug/kg		J	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	84-74-2	Di-n-butylphthalate	13	J	6.7	20	ug/kg		J	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	90-12-0	1-METHYLNAPHTHALENE	0.88	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	91-20-3	NAPHTHALENE	0.84	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8270C SIM	4/14/2011		3550B	DE119	11.7	1	91-57-6	2-METHYLNAPHTHALENE	0.9	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8315A	4/13/2011	METHOD	DE119	11.7	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg		U			MDL	PQL	6347520.319	1908197.228	
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	121-82-4	RDX	140	U	57	140	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	479-45-8	Tetryl	140	U	69	140	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	78-11-5	PETN	2700	U	910	2700	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8330A	4/13/2011		8330	DE119	11.7	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	9012B	4/13/2011	METHOD	DE119	11.7	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg		U			MDL	PQL	6347520.319	1908197.228	
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	9045M	4/11/2011	Gen Prep	DE119	11.7	1	pH	PH	6.84		0.0100	0.0100	pH unit					MDL	PQL	6347520.319	1908197.228	
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	ASTM D1498	4/11/2011	Gen Prep	DE119	11.7	1	REDOX	Oxidation Reduction Potential	299		10.0	10.0	mv					MDL	PQL	6347520.319	1908197.228	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	1625C	4/20/2011		3546	DE120	11.5	1	62-75-9	N-NITROSODIMETHYLAMINE	37.3	U	18.7	37.3	ng/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	300.0	4/16/2011	METHOD	DE120	11.5	1	14797-55-8	Nitrate-NO3	3.3		0.90	1.7	mg/kg					MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	300.0	4/16/2011	METHOD	DE120	11.5	1	16984-48-8	FLUORIDE	2.3		0.90	1.1	mg/kg					MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	314.0	4/25/2011	METHOD	DE120	11.5	1	14797-73-0	PERCHLORATE	33.9	U	10.2	33.9	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	6010B	4/18/2011	TOT	3050B	DE120	11.5	1	7439-89-6	IRON	21700		5.32	22.6	mg/kg					MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	6010B	4/16/2011	TOT	3050B	DE120	11.5	1	7429-90-5	ALUMINUM	19400		5.68	22.6	mg/kg					MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL																						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216235	LL	1613B	3/8/2011		METHOD	DX056	9.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.855	J	0.0365	5.54	ng/kg		JB	J	Z	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216235	LL	1613B	3/8/2011		METHOD	DX056	9.8	1	57117-31-6	2,3,4,7,8-PCDF	5.54	U	0.0272	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216235	LL	1613B	3/8/2011		METHOD	DX056	9.8	1	57117-41-6	1,2,3,7,8-PCDF	0.363	J	0.0275	5.54	ng/kg		JB	J	Z	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216235	LL	1613B	3/8/2011		METHOD	DX056	9.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.54	U	0.0473	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216235	LL	1613B	3/8/2011		METHOD	DX056	9.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.9	J	0.0501	5.54	ng/kg		JB	J	Z	MDL	PQL	6346798.854	1908166.779
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0174	1.13	ng/kg		U			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.66	U	0.0397	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	3268-87-9	OCDD	457		0.0420	11.3	ng/kg		B			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	30.6		0.0555	5.66	ng/kg		B			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	39001-02-0	OCDF	17.9		0.0269	11.3	ng/kg		B			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.229	J	0.0414	5.66	ng/kg		JB	J	Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	40321-76-4	1,2,3,7,8-PCDD	5.66	U	0.0215	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	51207-31-9	2,3,7,8-TCDF	1.13	U	0.0251	1.13	ng/kg		JBQ	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.66	U	0.0307	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	57117-31-6	2,3,4,7,8-PCDF	5.66	U	0.0170	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	57117-41-6	1,2,3,7,8-PCDF	5.66	U	0.0170	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.66	U	0.0299	5.66	ng/kg		JBQ	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.12	J	0.0424	5.66	ng/kg		JB	J	Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.66	U	0.0277	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	7.89		0.0281	5.66	ng/kg		B			MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.66	U	0.0359	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-132-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216914	LL	1613B	3/9/2011		METHOD	DX057	11.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.66	U	0.0313	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347407.932	1908196.339
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	1746-01-6	2,3,7,8-TCDD	0.0316	J	0.0200	1.13	ng/kg		J	J	Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	1.17	J	0.0450	5.67	ng/kg		JB	J	Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	3268-87-9	OCDD	653		0.0471	11.3	ng/kg		B			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	37.8		0.0690	5.67	ng/kg		B			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	39001-02-0	OCDF	14.4		0.0270	11.3	ng/kg		B			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.546	J	0.0461	5.67	ng/kg		JB	J	Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	40321-76-4	1,2,3,7,8-PCDD	5.67	U	0.0314	5.67	ng/kg		JB	U	B, Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	51207-31-9	2,3,7,8-TCDF	1.13	U	0.0261	1.13	ng/kg		JBQ	U	B, Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.67	U	0.0280	5.67	ng/kg		JB	U	B, Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	57117-31-6	2,3,4,7,8-PCDF	5.67	U	0.0186	5.67	ng/kg		JB	U	B, Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	57117-41-6	1,2,3,7,8-PCDF	5.67	U	0.0183	5.67	ng/kg		JBQ	U	B, Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.67	U	0.0303	5.67	ng/kg		JBQ	U	B, Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.42	J	0.0475	5.67	ng/kg		JB	J	Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.67	U	0.0293	5.67	ng/kg		JB	U	B, Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	8.75		0.0237	5.67	ng/kg		B			MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.67	U	0.0345	5.67	ng/kg		JB	U	B, Z	MDL	PQL	6347394.146	1908222.886
SL-133-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216915	LL	1613B	3/9/2011		METHOD	DX057	11.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.67	U	0.0338	5.67	ng/kg		JB	U	B, Z	MDL	PQL	6347394.146	1908222.886
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217822	LL	1613B	3/10/2011		METHOD	DX058	14.7	1	1746-01-6	2,3,7,8-TCDD	0.051	J	0.0220	1.17	ng/kg		JQ	J	FD, Z	MDL	PQL	6347824.438	1908060.251
SL-087-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C	4/5/2011		3550B	DE122	12.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C	4/5/2011		3550B	DE122	12.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C	4/5/2011		3550B	DE122	12.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C	4/5/2011		3550B	DE122	12.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C	4/5/2011		3550B	DE122	12.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C	4/5/2011		3550B	DE122	12.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C	4/5/2011		3550B	DE122	12.8	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C	4/5/2011		3550B	DE122	12.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C	4/5/2011		3550B	DE122	12.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C	4/5/2011		3550B	DE122	12.8	1	98-95-3	NITROBENZENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C	4/5/2011		3550B	DE122	12.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	84-74-2	Di-n-butylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8315A	3/30/2011	METHOD		DE122	12.8	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8330A	4/5/2011		8330	DE122	12.8	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8330A	4/5/2011		8330	DE122	12.8	1	121-14-2	2,4-DINITROTOLUENE	130	U	43	130	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8330A	4/5/2011		8330	DE122	12.8	1	121-82-4	RDX	130	U	54	130	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8330A	4/5/2011		8330	DE122	12.8	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	8330A	4/5/2011		8330	DE122	12.8	1	2691-41-0	HMX	320	U	110	320	ug/kg		U			MDL	PQL	6347380.989	1908103.739

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7782-49-2	SELENIUM	0.0472	J	0.0454	0.454	mg/kg		J	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7439-98-7	MOLYBDENUM	0.57		0.0568	0.114	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7440-39-3	BARIUM	102	J	0.123	0.454	mg/kg		J	E, *#		MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7439-92-1	LEAD	4.61	J	0.0118	0.227	mg/kg		J	*#		MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7440-28-0	THALLIUM	0.209		0.0341	0.114	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	6020	4/1/2011	TOT	3050B	DE122	12.8	2	7440-41-7	BERYLLIUM	0.452		0.0182	0.114	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	7199	4/13/2011		3060A	DE122	12.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.41	J	0.23	1.1	mg/kg		J	Z		MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	7471A	3/31/2011	TOT	METHOD	DE122	12.8	1	7439-97-6	Mercury	0.11	U	0.0032	0.110	mg/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015B	4/5/2011		3550B	DE122	12.8	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015B	4/5/2011		3550B	DE122	12.8	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015B	4/5/2011		3550B	DE122	12.8	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015B	3/29/2011		METHOD	DE122	12.8	1	64-17-5	ETHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015B	3/29/2011		METHOD	DE122	12.8	1	67-56-1	METHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015B	3/29/2011		METHOD	DE122	12.8	1	67-63-0	Isopropanol	570	U	110	570	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015M	3/29/2011		METHOD	DE122	12.8	1	107-21-1	ETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015M	3/29/2011		METHOD	DE122	12.8	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015M	3/29/2011		METHOD	DE122	12.8	1	57-55-6	Propylene glycol	14	U	5.7	14	mg/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015M	4/2/2011		3550B	DE122	12.8	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015M	4/2/2011		3550B	DE122	12.8	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015M	4/2/2011		3550B	DE122	12.8	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015M	4/2/2011		3550B	DE122	12.8	1	PHCC30C40	EFH (C30-C40)	0.48	J	0.46	1.4	mg/kg		J	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015M	4/2/2011		3550B	DE122	12.8	1	PHCC8C11	EFH (C8-C11)	0.53	J	0.46	1.4	mg/kg		J	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8015M	3/29/2011		5035	DE122	12.8	20.53	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8082	4/6/2011		3550B	DE122	12.8	1	11096-82-5	Aroclor 1260	1.9	U	0.45	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8082	4/6/2011		3550B	DE122	12.8	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8082	4/6/2011		3550B	DE122	12.8	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8082	4/6/2011		3550B	DE122	12.8	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8082	4/6/2011		3550B	DE122	12.8	1	11126-42-4	Aroclor 5460	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8082	4/6/2011		3550B	DE122	12.8	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8082	4/6/2011		3550B	DE122	12.8	1	12642-23-8	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8082	4/6/2011		3550B	DE122	12.8	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8082	4/6/2011		3550B	DE122	12.8	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8082	4/6/2011		3550B	DE122	12.8	1	87324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8082	4/6/2011		3550B	DE122	12.8	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8082	4/6/2011		3550B	DE122	12.8	1	63496-31-1	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8260B	3/28/2011		5035	DE122	12.8	0.89	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C	3/11/2011		3550B	DE091	15.6	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C	3/11/2011		3550B	DE091	15.6	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C	3/11/2011		3550B	DE091	15.6	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	634	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	129-00-0	PYRENE	56		0.79	2.0	ug/kg					MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	14		0.79	2.0	ug/kg					MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	205-99-2	BENZO(B)FLUORANTHENE	77	J	0.79	2.0	ug/kg			J	L	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	206-44-0	FLUORANTHENE	74		0.79	2.0	ug/kg					MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	207-08-9	BENZO(K)FLUORANTHENE	24		0.79	2.0	ug/kg					MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	208-96-8	ACENAPHTHYLENE	1.1	J	0.39	2.0	ug/kg		J	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	50-32-8	BENZO(A)PYRENE	35		0.79	2.0	ug/kg					MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	4.5		0.79	2.0	ug/kg					MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	56-55-3	BENZO(A)ANTHRACENE	27		0.79	2.0	ug/kg					MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	83-32-9	ACENAPHTHENE	1.2	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg					MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	85-01-8	PHENANTHRENE	27		0.79	2.0	ug/kg					MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	85-68-7	Butylbenzylphthalate	11	J	7.1	21	ug/kg		J	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	86-73-7	FLUORENE	1.1	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C SIM	3/4/2011		3550B	DE091	15.6	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	9045M	3/1/2011		Gen Prep	DE091	15.6	1	pH	PH	6.47		0.0100	0.0100	pH unit					MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	ASTM D1498	3/1/2011		Gen Prep	DE091	15.6	1	REDOX	Oxidation Reduction Potential	375		10.0	10.0	mv					MDL	PQL	6347393.795	1908056.851
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	300.0	3/9/2011		METHOD	DE091	19.1	1	16984-48-8	FLUORIDE	1.2	J	0.99	1.2	mg/kg		J	J	Q	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	314.0	3/9/2011		METHOD	DE091	19.1	1	14797-73-0	PERCHLORATE	37.1	U	11.1	37.1	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/8/2011	TOT	3050B	DE091	19.1	1	7440-42-8	BORON	5.47	J	1.07	6.00	mg/kg		J	J	Z	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/4/2011	TOT	3050B	DE091	19.1	1	7429-90-5	ALUMINUM	16600		6.04	24.0	mg/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/4/2011	TOT	3050B	DE091	19.1	1	7439-89-6	IRON	21800		5.65	24.0	mg/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/4/2011	TOT	3050B	DE091	19.1	1	7439-93-2	LITHIUM	22.4		0.26	2.4	mg/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/4/2011	TOT	3050B	DE091	19.1	1	7439-95-4	MAGNESIUM	4000		3.05	12.0	mg/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/4/2011	TOT	3050B	DE091	19.1	1	7439-96-5	MANGANESE	219		0.0936	0.600	mg/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/4/2011	TOT	3050B	DE091	19.1	1	7440-09-7	POTASSIUM	3170	J	21.6	60.0	mg/kg			J	Q	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/4/2011	TOT	3050B	DE091	19.1	1	7440-23-5	SODIUM	81.7	J	44.8	120	mg/kg		J	J	Z	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/4/2011	TOT	3050B	DE091	19.1	1	7440-24-6	STRONTIUM	18.4		0.0744	0.600	mg/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/4/2011	TOT	3050B	DE091	19.1	1	7440-31-5	TIN	12	U	1.20	12.0	mg/kg		J	U	B	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/4/2011	TOT	3050B	DE091	19.1	1	7440-32-6	TITANIUM	1280		0.456	1.20	mg/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/4/2011	TOT	3050B	DE091	19.1	1	7440-67-7	Zirconium	6	U	1.01	6.00	mg/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/4/2011	TOT	3050B	DE091	19.1	1	7440-70-2	CALCIUM	3260		7.36	24.0	mg/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6010B	3/4/2011	TOT	3050B	DE091	19.1	1	7723-14-0	PHOSPHORUS	374		0.672	12.0	mg/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6020	3/10/2011	TOT	3050B	DE091	19.1	2	7439-92-1	LEAD	60.6		0.0126	0.242	mg/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6020	3/10/2011	TOT	3050B	DE091	19.1	2	7440-02-0	NICKEL	71.2	J	0.121	0.485	mg/kg			J	##	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6020	3/10/2011	TOT	3050B	DE091	19.1	2	7440-22-4	SILVER	1.79		0.0145	0.121	mg/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	6020	3/10/2011	TOT	3050B	DE091	19.1	2	7440-28-0	THALLIUM	0.121	U	0.0364	0.121	mg/kg			U	B	MDL	PQL	6346861.099	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8082	3/12/2011		3550B	DE091	19.1	5	12674-11-2	Aroclor 1016	11	U	2.0	11	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8082	3/12/2011		3550B	DE091	19.1	5	37324-23-5	Aroclor 1262	11	U	2.0	11	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8082	3/12/2011		3550B	DE091	19.1	5	53469-21-9	Aroclor 1242	11	U	2.0	11	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8082	3/12/2011		3550B	DE091	19.1	5	63496-31-1	Aroclor 5432	20	U	6.2	20	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8151A	3/11/2011		3550B	DE091	19.1	1	120-36-5	DICHLOROPROP	2.1	U	0.99	2.1	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8151A	3/11/2011		3550B	DE091	19.1	1	1918-00-9	DICAMBA	1.5	U	0.49	1.5	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011		3550B	DE091	9.7	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011		3550B	DE091	9.7	1	60-57-1	DIELDRIN	0.7		0.073	0.38	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011		3550B	DE091	9.7	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011		3550B	DE091	9.7	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011		3550B	DE091	9.7	1	72-54-8	4,4'-DDD	0.38	U	0.19	0.38	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011		3550B	DE091	9.7	1	72-55-9	4,4'-DDE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011		3550B	DE091	9.7	1	7421-93-4	ENDRIN ALDEHYDE	0.4		0.073	0.38	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011		3550B	DE091	9.7	1	76-44-8	HEPTACHLOR	0.25		0.066	0.18	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011		3550B	DE091	9.7	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8081A	3/11/2011		3550B	DE091	9.7	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8082	3/12/2011		3550B	DE091	9.7	2	11096-82-5	Aroclor 1260	14		0.86	3.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8082	3/12/2011		3550B	DE091	9.7	2	11097-69-1	Aroclor 1254	13		0.73	3.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8082	3/12/2011		3550B	DE091	9.7	2	11100-14-4	Aroclor 1268	3.8	U	0.73	3.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8082	3/12/2011		3550B	DE091	9.7	2	11104-28-2	Aroclor 1221	3.8	U	0.73	3.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8082	3/12/2011		3550B	DE091	9.7	2	11126-42-4	Aroclor 5460	5.3	J	2.2	7.3	ug/kg		J	J	Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8082	3/12/2011		3550B	DE091	9.7	2	11141-16-5	Aroclor 1232	3.8	U	0.73	3.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8082	3/12/2011		3550B	DE091	9.7	2	12642-23-8	Aroclor 5442	7.3	U	2.2	7.3	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8082	3/12/2011		3550B	DE091	9.7	2	12672-29-6	Aroclor 1248	3.8	U	0.73	3.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8082	3/12/2011		3550B	DE091	9.7	2	12674-11-2	Aroclor 1016	3.8	U	0.73	3.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8082	3/12/2011		3550B	DE091	9.7	2	37324-23-5	Aroclor 1262	3.8	U	0.73	3.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8082	3/12/2011		3550B	DE091	9.7	2	53469-21-9	Aroclor 1242	3.8	U	0.73	3.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8082	3/12/2011		3550B	DE091	9.7	2	63496-31-1	Aroclor 5432	7.3	U	2.2	7.3	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8151A	3/12/2011		3550B	DE091	9.7	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8151A	3/12/2011		3550B	DE091	9.7	1	1918-00-9	DICAMBA	1.3	U	0.44	1.3	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8151A	3/12/2011		3550B	DE091	9.7	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8151A	3/12/2011		3550B	DE091	9.7	1	88-85-7	DINOSEB	2.7	U	0.89	2.7	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8151A	3/12/2011		3550B	DE091	9.7	1	93-65-2	MCPP	280	U	83	280	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8151A	3/12/2011		3550B	DE091	9.7	1	93-72-1	2,4,5-TP (Silvex)	0.21		0.083	0.19	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8151A	3/12/2011		3550B	DE091	9.7	1	93-76-5	2,4,5-T	0.19	U	0.091	0.19	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8151A	3/12/2011		3550B	DE091	9.7	1	94-74-6	MCPA	280	U	84	280	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8151A	3/12/2011		3550B	DE091	9.7	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8151A	3/12/2011		3550B	DE091	9.7	1	94-82-6	2,4-DB	1.9	U	0.69	1.9	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C	3/11/2011		3550B	DE091	9.7	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C	3/11/2011		3550B	DE091	9.7	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C	3/11/2011		3550B	DE091	9.7	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C	3/11/2011		3550B	DE091	9.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C	3/11/2011		3550B	DE091	9.7	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	120-12-7	ANTHRACENE	0.52	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	129-00-0	PYRENE	12		0.74	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	191-24-2	BENZO(G,H,I)PERYLENE	5.2		0.74	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	3.3		0.74	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	205-99-2	BENZO(B)FLUORANTHENE	19	J	0.74	1.8	ug/kg			J	L	MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	206-44-0	FLUORANTHENE	8.8		0.74	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	207-08-9	BENZO(K)FLUORANTHENE	7.9		0.74	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	218-01-9	CHRYSENE	8.1		0.37	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	50-32-8	BENZO(A)PYRENE	11		0.74	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9		0.74	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	56-55-3	BENZO(A)ANTHRACENE	6.9		0.74	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	85-01-8	PHENANTHRENE	1.9		0.74	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	85-68-7	Butylbenzylphthalate	140		6.6	20	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	8270C SIM	3/4/2011		3550B	DE091	9.7	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	9045M	3/1/2011		Gen Prep	DE091	9.7	1	pH	PH	8.32		0.0100	0.0100	pH unit					MDL	PQL	6346973.384	1908112.273
SL-121-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216204	LL	ASTM D1498	3/1/2011		Gen Prep	DE091	9.7	1	REDOX	Oxidation Reduction Potential	321		10.0	10.0	mv					MDL	PQL	6346973.384	1908112.273
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	300.0	3/10/2011		METHOD	DE091	8.1	1	16984-48-8	FLUORIDE	1.1	UJ	0.87	1.1	mg/kg		U	UJ	Q	MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	314.0	3/10/2011		METHOD	DE091	8.1	1	14797-73-0	PERCHLORATE	32.6	U	9.8	32.6	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/8/2011	TOT	3050B	DE091	8.1	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg		J	U	B	MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/8/2011	TOT	3050B	DE091	8.1	1	7440-42-8	BORON	5.09	J	0.949	5.33	mg/kg		J	J	Z	MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/4/2011	TOT	3050B	DE091	8.1	1	7429-90-5	ALUMINIUM	10900		5.37	21.3	mg/kg					MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/4/2011	TOT	3050B	DE091	8.1	1	7439-89-6	IRON	17900		5.02	21.3	mg/kg					MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/4/2011	TOT	3050B	DE091	8.1	1	7439-93-2	LITHIUM	26.1		0.23	2.1	mg/kg					MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/4/2011	TOT	3050B	DE091	8.1	1	7439-95-4	MAGNESIUM	4580		2.71	10.7	mg/kg					MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/4/2011	TOT	3050B	DE091	8.1	1	7439-96-5	MANGANESE	256		0.0832	0.533	mg/kg					MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/4/2011	TOT	3050B	DE091	8.1	1	7440-09-7	POTASSIUM	2990	J	19.2	53.3	mg/kg			J	Q	MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/4/2011	TOT	3050B	DE091	8.1	1	7440-23-5	SODIUM	107	U	39.8	107	mg/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/4/2011	TOT	3050B	DE091	8.1	1	7440-24-6	STRONTIUM	12.3		0.0661	0.533	mg/kg					MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/4/2011	TOT	3050B	DE091	8.1	1	7440-32-6	TITANIUM	1120		0.405	1.07	mg/kg					MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/4/2011	TOT	3050B	DE091	8.1	1	7440-67-7	Zirconium	0.953	J	0.896	5.33	mg/kg		J	J	Z	MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/4/2011	TOT	3050B	DE091	8.1	1	7440-70-2	CALCIUM	3640		6.54	21.3	mg/kg					MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	6010B	3/4/2011	TOT	3050B	DE091	8.1	1	7723-14-0	PHOSPHORUS	341		0.597	10.7	mg/kg					MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	7471A	3/1/2011	TOT	METHOD	DE091	16.2	1	7439-97-6	Mercury	0.59		0.0033	0.114	mg/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	5	50-29-3	4,4'-DDT	4.7		0.39	2.0	ug/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	1024-57-3	HEPTACHLOR EPOXIDE	0.067	J	0.041	0.20	ug/kg		J		Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	1031-07-8	ENDOSULFAN SULFATE	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	2385-85-5	MIREX	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	309-00-2	ALDRIN	0.2	U	0.079	0.20	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	319-84-6	ALPHA-BHC	0.2	U	0.041	0.20	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	319-85-7	BETA-BHC	0.2	U	0.072	0.20	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	319-86-8	DELTA-BHC	0.2	U	0.043	0.20	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	83213-65-9	ENDOSULFAN II	0.41	U	0.11	0.41	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	53494-70-5	ENDRIN KETONE	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	57-74-9	Chlordane	4.1	U	4.1	4.1	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	58-89-9	gamma-BHC (Lindane)	0.2	U	0.041	0.20	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	60-57-1	DIELDRIN	1.2		0.079	0.41	ug/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	72-20-8	ENDRIN	0.41	U	0.079	0.41	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	72-43-5	METHOXYCHLOR	2	U	0.41	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	72-54-8	4,4'-DDD	0.41	U	0.22	0.41	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	72-55-9	4,4'-DDE	1.6		0.079	0.41	ug/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	7421-93-4	ENDRIN ALDEHYDE	0.16	J	0.079	0.41	ug/kg		J		Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	76-44-8	HEPTACHLOR	0.2	U	0.072	0.20	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	8001-35-2	TOXAPHENE	7.9	U	2.6	7.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8081A	3/11/2011		3550B	DE091	16.2	1	959-98-8	ENDOSULFAN I	0.2	U	0.053	0.20	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8082	3/12/2011		3550B	DE091	16.2	1	11096-82-5	Aroclor 1260	5		0.47	2.0	ug/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8082	3/12/2011		3550B	DE091	16.2	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8082	3/12/2011		3550B	DE091	16.2	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8082	3/12/2011		3550B	DE091	16.2	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8082	3/12/2011		3550B	DE091	16.2	1	11126-42-4	Aroclor 5460	19		1.2	3.9	ug/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8082	3/12/2011		3550B	DE091	16.2	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8082	3/12/2011		3550B	DE091	16.2	1	12642-23-6	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8082	3/12/2011		3550B	DE091	16.2	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8082	3/12/2011		3550B	DE091	16.2	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8082	3/12/2011		3550B	DE091	16.2	1	87324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8082	3/12/2011		3550B	DE091	16.2	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8082	3/12/2011		3550B	DE091	16.2	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8151A	3/12/2011		3550B	DE091	16.2	1	120-36-5	DICHLOROPROP	2	U	0.95	2.0	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8151A	3/12/2011		3550B	DE091	16.2	1	1918-00-9	DICAMBA	1.4	U	0.48	1.4	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8151A	3/12/2011		3550B	DE091	16.2	1	75-99-0	DALAPON	11	U	5.3	11	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8151A	3/12/2011		3550B	DE091	16.2	1	88-85-7	DINOSEB	2.9	U	0.95	2.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8151A	3/12/2011		3550B	DE091	16.2	1	93-65-2	MCCP	300	U	250	300	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8151A	3/12/2011		3550B	DE091	16.2	1	93-72-1	2,4,5-TP (Silvex)	0.24	U	0.24	0.24	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8151A	3/12/2011		3550B	DE091	16.2	1	93-76-5	2,4,5-T	0.2	U	0.098	0.20	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8151A	3/12/2011		3550B	DE091	16.2	1	94-74-6	MCPA	660		91	300	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C	3/11/2011		3550B	DE091	16.2	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C	3/11/2011		3550B	DE091	16.2	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C	3/11/2011		3550B	DE091	16.2	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C	3/11/2011		3550B	DE091	16.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C	3/11/2011		3550B	DE091	16.2	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C	3/11/2011		3550B	DE091	16.2	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C	3/11/2011		3550B	DE091	16.2	1	95-50-1	1,2-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C	3/11/2011		3550B	DE091	16.2	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C	3/11/2011		3550B	DE091	16.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C	3/11/2011		3550B	DE091	16.2	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C	3/11/2011		3550B	DE091	16.2	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	120-12-7	ANTHRACENE	4.4	J	2.0	9.9	ug/kg		J	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	129-00-0	PYRENE	44		4.0	9.9	ug/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	191-24-2	BENZO(G,H,I)PERYLENE	6.8	J	4.0	9.9	ug/kg		J	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	193-39-5	INDENO(1,2,3-CD)PYRENE	6.3	J	4.0	9.9	ug/kg		J	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	205-99-2	BENZO(B)FLUORANTHENE	43	J	4.0	9.9	ug/kg			J	L	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	206-44-0	FLUORANTHENE	33		4.0	9.9	ug/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	207-08-9	BENZO(K)FLUORANTHENE	14		4.0	9.9	ug/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	208-96-8	ACENAPHTHYLENE	9.9	U	2.0	9.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	50-32-8	BENZO(A)PYRENE	19		4.0	9.9	ug/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	53-70-3	DIBENZO(A,H)ANTHRACENE	9.9	U	4.0	9.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	56-55-3	BENZO(A)ANTHRACENE	20		4.0	9.9	ug/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	62-75-9	N-NITROSODIMETHYLAMINE	9.9	U	4.0	9.9	ug/kg		U			MDL	PQL	6347374.41	1908165.871
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250048	LL	1613B	4/14/2011		METHOD	DX066	15.3	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.89	U	0.0133	5.89	ng/kg		JBQ	U	B, Z	MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250048	LL	1613B	4/14/2011		METHOD	DX066	15.3	1	60851-34-5	1,2,3,4,6,7,8-HXCDF	5.89	U	0.00968	5.89	ng/kg		JB	U	B, Z	MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250048	LL	1613B	4/14/2011		METHOD	DX066	15.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.89	U	0.0176	5.89	ng/kg		JB	U	B, Z	MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250048	LL	1613B	4/14/2011		METHOD	DX066	15.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.89	U	0.0179	5.89	ng/kg		JB	U	B, Z	MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250048	LL	1613B	4/14/2011		METHOD	DX066	15.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.89	U	0.0109	5.89	ng/kg		JB	U	B, Z	MDL	PQL	6347514.436	1908170.218
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	160.3M	4/19/2011		Gen Prep	DX066	11.7	1	51207-31-9	MOISTURE	11.7		0.50	0.50	%					MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	1613B	4/19/2011		METHOD	DX066	11.7	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0195	1.11	ng/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	1613B	4/19/2011		METHOD	DX066	11.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.398	J	0.0354	5.55	ng/kg		JB	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	1613B	4/19/2011		METHOD	DX066	11.7	1	3268-87-9	OCDD	524		0.0581	11.1	ng/kg		B			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	1613B	4/19/2011		METHOD	DX066	11.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	27.2		0.0744	5.55	ng/kg		B			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	1613B	4/19/2011		METHOD	DX066	11.7	1	39001-02-0	OCDF	8.59	J	0.0271	11.1	ng/kg		JB	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	1613B	4/19/2011		METHOD	DX066	11.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.282	J	0.0371	5.55	ng/kg		JQ	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	1613B	4/19/2011		METHOD	DX066	11.7	1	40321-76-4	1,2,3,7,8-PECDD	0.18	J	0.0308	5.55	ng/kg		JBQ	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	1613B	4/19/2011		METHOD	DX066	11.7	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.0347	1.11	ng/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	1613B	4/19/2011		METHOD	DX066	11.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.553	J	0.0371	5.55	ng/kg		JBQ	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	1613B	4/19/2011		METHOD	DX066	11.7	1	57117-31-2	2,3,4,7,8-PECDF	5.55	U	0.0198	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	1613B	4/19/2011		METHOD	DX066	11.7	1	57117-41-6	1,2,3,7,8-PCDF	0.26	J	0.0186	5.55	ng/kg		JB	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	1613B	4/19/2011		METHOD	DX066	11.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.285	J	0.0249	5.55	ng/kg		JB	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250049	LL	1613B	4/																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	309-00-2	ALDRIN	0.95	U	0.38	0.95	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	319-84-6	ALPHA-BHC	0.95	U	0.19	0.95	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	319-85-7	BETA-BHC	0.95	U	0.34	0.95	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	319-86-8	DELTA-BHC	0.95	U	0.21	0.95	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	33213-65-9	ENDOSULFAN II	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	50-29-3	4,4'-DDT	5.8	U	5.8	5.8	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	53494-70-5	ENDRIN KETONE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	57-74-9	Chlordane	19	U	4.6	19	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	58-89-9	gamma-BHC (Lindane)	0.95	U	0.19	0.95	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	60-57-1	DIELDRIN	1.9	U	1.2	1.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	72-20-8	ENDRIN	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	72-43-5	METHOXYCHLOR	9.5	U	1.9	9.5	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	72-54-8	4,4'-DDD	1.9	U	1.0	1.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	72-55-9	4,4'-DDE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	7421-93-4	ENDRIN ALDEHYDE	1.9	U	0.70	1.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	76-44-8	HEPTACHLOR	0.95	U	0.34	0.95	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	8001-35-2	TOXAPHENE	38	U	13	38	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8081A	3/8/2011		3550B	DE088	12.6	5	959-98-8	ENDOSULFAN I	0.95	U	0.25	0.95	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8082	3/11/2011		3550B	DE088	12.6	1	11096-82-5	Aroclor 1260	33	J	1.1	4.9	ug/kg			J	S	MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8082	3/11/2011		3550B	DE088	12.6	1	11097-69-1	Aroclor 1254	38	J	0.94	4.9	ug/kg			J	S	MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8082	3/11/2011		3550B	DE088	12.6	1	11100-14-4	Aroclor 1268	4.9	U	0.94	4.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8082	3/11/2011		3550B	DE088	12.6	1	11104-28-2	Aroclor 1221	4.9	U	0.94	4.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8082	3/11/2011		3550B	DE088	12.6	1	11126-42-4	Aroclor 5460	16	J	2.9	9.4	ug/kg			J	S, L	MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8082	3/11/2011		3550B	DE088	12.6	1	11141-16-5	Aroclor 1232	4.9	U	0.94	4.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8082	3/11/2011		3550B	DE088	12.6	1	12642-23-6	Aroclor 5442	9.4	UJ	2.9	9.4	ug/kg		U	UJ	L	MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8082	3/11/2011		3550B	DE088	12.6	1	12672-29-6	Aroclor 1248	3.8	J	0.94	4.9	ug/kg		J	J	S, Z	MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8082	3/11/2011		3550B	DE088	12.6	1	12674-11-2	Aroclor 1016	4.9	U	0.94	4.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8082	3/11/2011		3550B	DE088	12.6	1	2051-24-3	Decachlorobiphenyl	1.3	J			ug/kg			J	S				6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8082	3/11/2011		3550B	DE088	12.6	1	87324-23-5	Aroclor 1262	4.9	U	0.94	4.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8082	3/11/2011		3550B	DE088	12.6	1	53469-21-9	Aroclor 1242	4.9	U	0.94	4.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8082	3/11/2011		3550B	DE088	12.6	1	53496-31-1	Aroclor 5432	9.4	UJ	2.9	9.4	ug/kg			UJ	L	MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8151A	3/6/2011		3550B	DE088	12.6	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8151A	3/6/2011		3550B	DE088	12.6	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8151A	3/6/2011		3550B	DE088	12.6	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8151A	3/6/2011		3550B	DE088	12.6	1	88-85-7	DINOSEB	2.7	U	0.91	2.7	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8151A	3/6/2011		3550B	DE088	12.6	1	93-65-2	MCPP	290	U	140	290	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8151A	3/6/2011		3550B	DE088	12.6	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.086	0.19	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8151A	3/6/2011		3550B	DE088	12.6	1	93-76-5	2,4,5-T	0.19	U	0.14	0.19	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8151A	3/6/2011		3550B	DE088	12.6	1	94-74-6	MCPA	290	U	89	290	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8151A	3/6/2011		3550B	DE088	12.6	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg		U			MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8151A	3/6/2011		3550B	DE088	12.6	1	94-82-6	2,4-DB	8		0.71	1.9	ug/kg					MDL	PQL	6346833.868	1907811.12	
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C	3/7/2011		3550B	DE088	12.6	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6346833.868	19078	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	129-00-0	PYRENE	190	J	19	190	ug/kg			J	FD	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	191-24-2	BENZO(G,H,I)PERYLENE	74	J	19	190	ug/kg		J	J	FD, Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	56	J	19	190	ug/kg		J	J	FD, Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	205-99-2	BENZO(B)FLUORANTHENE	110	J	19	190	ug/kg		J	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	206-44-0	FLUORANTHENE	210	J	19	190	ug/kg			J	FD	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	207-08-9	BENZO(K)FLUORANTHENE	50	J	19	190	ug/kg		J	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	218-01-9	CHRYSENE	120	J	19	190	ug/kg		J	J	FD, Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	50-32-8	BENZO(A)PYRENE	85	J	19	190	ug/kg		J	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	22	J	19	190	ug/kg		J	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	56-55-3	BENZO(A)ANTHRACENE	82	J	19	190	ug/kg		J	J	FD, Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	85-01-8	PHENANTHRENE	140	J	19	190	ug/kg		J	J	FD, Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	91-58-7	2-CHLORONAPHTHALENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213417	LL	8270C	3/7/2011		3550B	DE088	14.2	1	99-09-2	3-NITROANILINE	19												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	6020	3/11/2011	TOT	3050B	DE092	12.3	2	7440-48-4	COBALT	6.75	J	0.0224	0.112	mg/kg			J	E, *#	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	6020	3/11/2011	TOT	3050B	DE092	12.3	2	7440-50-8	COPPER	12.3	J	0.0738	0.447	mg/kg			J	E, Q, *#	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	6020	3/11/2011	TOT	3050B	DE092	12.3	2	7440-62-2	VANADIUM	43.7	J	0.0246	0.112	mg/kg			J	E, Q, *#	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	6020	3/11/2011	TOT	3050B	DE092	12.3	2	7440-66-6	ZINC	95.3	J	0.626	3.35	mg/kg			J	E, *#	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	7199	3/4/2011		3060A	DE092	12.3	1	18540-29-9	HEXAVALENT CHROMIUM	1.1		0.23	1.1	mg/kg		J			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	7471A	3/8/2011	TOT	METHOD	DE092	12.3	1	7439-97-6	Mercury	0.0374	J	0.0031	0.107	mg/kg		J	J	Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	2385-85-5	MIREX	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	83213-65-9	ENDOSULFAN II	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	50-29-3	4,4'-DDT	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	53494-70-5	ENDRIN KETONE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	57-74-9	Chlordane	3.9	U	0.91	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	60-57-1	DIELDRIN	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	72-20-8	ENDRIN	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	72-54-8	4,4'-DDD	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	72-55-9	4,4'-DDE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	76-44-8	HEPTACHLOR	0.43	J	0.068	0.19	ug/kg			J	L	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8081A	3/13/2011		3550B	DE092	12.3	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8082	3/11/2011		3550B	DE092	12.3	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8082	3/11/2011		3550B	DE092	12.3	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	6020	3/25/2011	TOT	3050B	DE108	11.7	2	7440-66-6	ZINC	55.8	J	0.628	3.36	mg/kg			J	*#	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	7199	3/22/2011		3060A	DE108	11.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.35	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	7471A	3/22/2011	TOT	METHOD	DE108	11.7	1	7439-97-6	Mercury	0.107	U	0.0031	0.107	mg/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8015B	3/28/2011		3550B	DE108	11.7	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8015B	3/28/2011		3550B	DE108	11.7	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8015B	3/28/2011		3550B	DE108	11.7	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8015B	3/21/2011		METHOD	DE108	11.7	1	64-17-5	ETHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8015B	3/21/2011		METHOD	DE108	11.7	1	67-56-1	METHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8015B	3/21/2011		METHOD	DE108	11.7	1	67-63-0	Isopropanol	570	U	110	570	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8015M	3/22/2011		METHOD	DE108	11.7	1	107-21-1	ETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8015M	3/22/2011		METHOD	DE108	11.7	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8015M	3/22/2011		METHOD	DE108	11.7	1	57-55-6	Propylene glycol	14	U	5.7	14	mg/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8015M	3/25/2011		3550B	DE108	11.7	1	PHCC12C14	EFH (C12-C14)	1.4	U											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	563-58-6	1,1-DICHLOROPROPENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	591-78-6	2-HEXANONE	8	U	1.6	8.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	71-43-2	BENZENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	71-55-6	1,1,1-TRICHLOROETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		J	U	B, Z	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	75-34-3	1,1-DICHLOROETHANE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	78-87-5	1,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	79-00-5	1,1,2-TRICHLOROETHANE	4	U	0.27	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	79-34-5	1,1,2,2-TETRACHLOROETHANE	4	U	0.23	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	87-61-6	1,2,3-TRICHLOROBENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	95-50-1	1,2-DICHLOROBENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.70	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	98-06-6	TERT-BUTYL BENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B	3/22/2011		5035	DE108	11.7	0.88	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8260B SIM	3/21/2011		5035	DE108	11.7	21.51	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	100-01-6	4-NITROANILINE													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8082	3/8/2011		3550B	DE087	18.5	2	63496-31-1	Aroclor 5432	8.1	U	2.5	8.1	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8082	3/8/2011		3550B	DE087	18.5	2	877-09-8	Tetrachloro-M-Xylene	1.6	J			ug/kg			J	S			6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8151A	3/6/2011		3550B	DE087	18.5	1	120-36-5	DICHLOROPROP	2.1	U	0.98	2.1	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8151A	3/6/2011		3550B	DE087	18.5	1	1918-00-9	DICAMBA	1.5	U	0.49	1.5	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8151A	3/6/2011		3550B	DE087	18.5	1	75-99-0	DALAPON	11	U	5.4	11	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8151A	3/6/2011		3550B	DE087	18.5	1	88-85-7	DINOSEB	2.9	U	0.98	2.9	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8151A	3/6/2011		3550B	DE087	18.5	1	93-65-2	MCPD	310	U	92	310	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8151A	3/6/2011		3550B	DE087	18.5	1	93-72-1	2,4,5-TP (Silvex)	0.21	U	0.092	0.21	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8151A	3/6/2011		3550B	DE087	18.5	1	93-76-5	2,4,5-T	0.21	U	0.10	0.21	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8151A	3/6/2011		3550B	DE087	18.5	1	94-74-6	MCPA	540		93	310	ug/kg					MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8151A	3/6/2011		3550B	DE087	18.5	1	94-75-7	2,4-D	4.4	U	1.5	4.4	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8151A	3/6/2011		3550B	DE087	18.5	1	94-82-6	2,4-DB	3.6	U	3.6	3.6	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	100-01-6	4-NITROANILINE	200	U	82	200	ug/kg					MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	100-02-7	4-NITROPHENOL	610	U	200	610	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	100-51-6	BENZYL ALCOHOL	610	U	200	610	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	106-44-5	4-METHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	106-46-7	1,4-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	106-47-8	4-CHLOROANILINE	200	U	82	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	108-68-9	3,5-Dimethylphenol	200	U	41	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	118-74-1	HEXACHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	120-82-1	1,2,4-TRICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	121-14-2	2,4-DINITROTOLUENE	200	U	41	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	410	1200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	610	U	200	610	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	541-73-1	1,3-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	62-53-3	ANILINE	610	U	200	610	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	65-85-0	BENZOIC ACID	610	U	200	610	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	41	200	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	8270C	3/5/2011		3550B	DE087	18.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	610	U	200	610	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	300.0	5/3/2011		METHOD	DE131	14	1	16984-48-8	FLUORIDE	3.7	J	0.93	1.2	mg/kg			J	Q	MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	314.0	5/5/2011		METHOD	DE131	14	1	14797-73-0	PERCHLORATE	34.9	U	10.5	34.9	ug/kg		U			MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	5/2/2011	TOT	3050B	DE131	14	1	7440-32-6	TITANIUM	1190		0.437	1.15	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	4/30/2011	TOT	3050B	DE131	14	1	7429-90-5	ALUMINUM	26200		5.79	23.0	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	4/30/2011	TOT	3050B	DE131	14	1	7439-89-6	IRON	23400		5.42	23.0	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	4/30/2011	TOT	3050B	DE131	14	1	7439-93-2	LITHIUM	26.3		0.25	2.3	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	4/30/2011	TOT	3050B	DE131	14	1	7439-95-4	MAGNESIUM	4690		2.92	11.5	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	4/30/2011	TOT	3050B	DE131	14	1	7439-96-5	MANGANESE	213		0.0898	0.576	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	4/30/2011	TOT	3050B	DE131	14	1	7440-09-7	POTASSIUM	1830		20.7	57.6	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	4/30/2011	TOT	3050B	DE131	14	1	7440-23-5	SODIUM	113	J	42.9	115	mg/kg		J	J	Z	MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	4/30/2011	TOT	3050B	DE131	14	1	7440-24-6	STRONTIUM	25.4		0.0714	0.576	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	4/30/2011	TOT	3050B	DE131	14	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg		J	U	B	MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	4/30/2011	TOT	3050B	DE131	14	1	7440-42-8	BORON	5.76	U	1.02	5.76	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	4/30/2011	TOT	3050B	DE131	14	1	7440-67-7	Zirconium	1.94	J	0.967	5.76	mg/kg		J	J	Z	MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	4/30/2011	TOT	3050B	DE131	14	1	7440-70-2	CALCIUM	3630		7.06	23.0	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6010B	4/30/2011	TOT	3050B	DE131	14	1	7723-14-0	PHOSPHORUS	148		0.645	11.5	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7782-49-2	SELENIUM	0.0674	J	0.0456	0.456	mg/kg		J	J	Z	MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7439-98-7	MOLYBDENUM	1.19		0.0570	0.114	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7440-39-3	BARIUM	102	J	0.123	0.456	mg/kg			J	E, *#	MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7439-92-1	LEAD	7.01		0.0119	0.228	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7440-02-0	NICKEL	13.5	J	0.114	0.456	mg/kg			J	Q, *#	MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7440-22-4	SILVER	0.0569	J	0.0137	0.114	mg/kg		J	J	Z	MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7440-28-0	THALLIUM	0.274		0.0342	0.114	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7440-36-0	ANTIMONY	0.0699	J	0.0684	0.228	mg/kg		J	J	Q, E, Z	MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7440-38-2	Arsenic	5.27		0.0912	0.456	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7440-41-7	BERYLLIUM	0.93		0.0182	0.114	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7440-43-9	CADMIUM	0.0612	J	0.0456	0.114	mg/kg		J	J	Q, Z	MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7440-47-3	CHROMIUM	21.1		0.137	0.456	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7440-48-4	COBALT	5.67	J	0.0228	0.114	mg/kg			J	Q	MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7440-50-8	COPPER	7.4	J	0.0752	0.456	mg/kg			J	Q	MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7440-62-2	VANADIUM	40.6		0.0251	0.114	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	6020	4/27/2011	TOT	3050B	DE131	14	2	7440-66-6	ZINC	50.1		0.638	3.42	mg/kg					MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	7199	5/10/2011		3060A	DE131	14	1	18540-29-9	HEXAVALENT CHROMIUM	0.54	J	0.23	1.2	mg/kg			J	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	7471A	4/27/2011	TOT	METHOD	DE131	14	1	7439-97-6	Mercury	0.0188	J	0.0031	0.110	mg/kg		J	J	Z	MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8082	4/28/2011		3550B	DE131	14	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8082	4/28/2011		3550B	DE131	14	1	11097-69-3	Aroclor 1254	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8082	4/28/2011		3550B	DE131	14	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8082	4/28/2011		3550B	DE131	14	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8082	4/28/2011		3550B	DE131	14	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8082	4/28/2011		3550B	DE131	14	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347251.323	1908149.813	
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8082	4/28/2011		3550B	DE131	14	1	12642-23-8	Aroclor 5442	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347251.323	1908149.813	
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C	4/28/2011		3550B	DE131	11	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347301.314	1908205.343	
SL-12																																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C SIM	5/2/2011		3550B	DE131	11	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343	
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C SIM	5/2/2011		3550B	DE131	11	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343	
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C SIM	5/2/2011		3550B	DE131	11	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347301.314	1908205.343	
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C SIM	5/2/2011		3550B	DE131	11	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347301.314	1908205.343	
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C SIM	5/2/2011		3550B	DE131	11	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343	
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C SIM	5/2/2011		3550B	DE131	11	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347301.314	1908205.343	
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C SIM	5/2/2011		3550B	DE131	11	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343	
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C SIM	5/2/2011		3550B	DE131	11	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343	
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C SIM	5/2/2011		3550B	DE131	11	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343	
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C SIM	5/2/2011		3550B	DE131	11	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347301.314	1908205.343	
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	9045M	4/21/2011		Gen Prep	DE131	11	1	pH	pH	6.1		0.0100	0.0100	pH unit					MDL	PQL	6347301.314	1908205.343	
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	ASTM D1498	4/21/2011		Gen Prep	DE131	11	1	REDOX	Oxidation Reduction Potential	341		10.0	10.0	mv					MDL	PQL	6347301.314	1908205.343	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	300.0	3/9/2011		METHOD	DE091	15.6	1	16984-48-8	FLUORIDE	1.2	J	0.95	1.2	mg/kg			J	Q	MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	314.0	3/9/2011		METHOD	DE091	15.6	1	14797-73-0	PERCHLORATE	35.5	U	10.7	35.5	ug/kg		U			MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/8/2011	TOT	3050B	DE091	15.6	1	7440-42-8	BORON	2.69	J	1.03	5.81	mg/kg		J		Z	MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/4/2011	TOT	3050B	DE091	15.6	1	7429-90-5	ALUMINIUM	7720		5.84	23.2	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/4/2011	TOT	3050B	DE091	15.6	1	7439-89-6	IRON	10900		5.47	23.2	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/4/2011	TOT	3050B	DE091	15.6	1	7439-93-2	LITHIUM	11.1		0.26	2.3	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/4/2011	TOT	3050B	DE091	15.6	1	7439-95-4	MAGNESIUM	2140		2.95	11.6	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/4/2011	TOT	3050B	DE091	15.6	1	7439-96-5	MANGANESE	197		0.0906	0.581	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/4/2011	TOT	3050B	DE091	15.6	1	7440-09-7	POTASSIUM	1870	J	20.9	58.1	mg/kg			J	Q	MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/4/2011	TOT	3050B	DE091	15.6	1	7440-23-5	SODIUM	116	U	43.3	116	mg/kg		U			MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/4/2011	TOT	3050B	DE091	15.6	1	7440-24-6	STRONTIUM	11.8		0.0720	0.581	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/4/2011	TOT	3050B	DE091	15.6	1	7440-31-5	TIN	11.6	U	1.16	11.6	mg/kg		J		U	B	MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/4/2011	TOT	3050B	DE091	15.6	1	7440-32-6	TITANIUM	712		0.441	1.16	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/4/2011	TOT	3050B	DE091	15.6	1	7440-67-7	Zirconium	5.81	U	0.976	5.81	mg/kg		U			MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/4/2011	TOT	3050B	DE091	15.6	1	7440-70-2	CALCIUM	1760		7.12	23.2	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6010B	3/4/2011	TOT	3050B	DE091	15.6	1	7723-14-0	PHOSPHORUS	349		0.650	11.6	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/10/2011	TOT	3050B	DE091	15.6	2	7439-92-1	LEAD	44		0.0122	0.235	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/10/2011	TOT	3050B	DE091	15.6	2	7440-02-0	NICKEL	10.7	J	0.117	0.469	mg/kg			J	*#	MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/10/2011	TOT	3050B	DE091	15.6	2	7440-22-4	SILVER	0.232		0.0141	0.117	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/10/2011	TOT	3050B	DE091	15.6	2	7440-28-0	THALLIUM	0.117	U	0.0352	0.117	mg/kg			U	B	MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/10/2011	TOT	3050B	DE091	15.6	2	7440-36-0	ANTIMONY	0.235	UJ	0.0704	0.235	mg/kg			UJ	B, Q	MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/10/2011	TOT	3050B	DE091	15.6	2	7440-38-2	Arsenic	5.46		0.0938	0.469	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/10/2011	TOT	3050B	DE091	15.6	2	7440-47-3	CHROMIUM	18.4	J	0.141	0.469	mg/kg		J		Q, *#	MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/10/2011	TOT	3050B	DE091	15.6	2	7440-48-4	COBALT	4.95	J	0.0235	0.117	mg/kg		J		*#	MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/10/2011	TOT	3050B	DE091	15.6	2	7440-62-2	VANADIUM	35	J	0.0258	0.117	mg/kg		J		Q, *#	MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/10/2011	TOT	3050B	DE091	15.6	2	7440-66-6	ZINC	176		0.657	3.52	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/10/2011	TOT	3050B	DE091	15.6	2	7440-50-8	COPPER	10.9	J	0.0774	0.469	mg/kg			J	*#	MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/9/2011	TOT	3050B	DE091	15.6	2	7782-49-2	SELENIUM	0.469	U	0.0469	0.469	mg/kg		J	U	B	MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/10/2011	TOT	3050B	DE091	15.6	2	7439-98-7	MOLYBDENUM	0.549		0.0587	0.117	mg/kg					MDL	PQL	6347393.795	1908056.851	
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	6020	3/10/2011	TOT	3050B	DE091	15.6	2	7440-39-3	BARIUM	83.9	J	0.127	0.469	mg/kg			J	*#					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8151A	3/11/2011		3550B	DE091	15.6	1	93-76-5	2,4,5-T	0.2	U	0.17	0.20	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8151A	3/11/2011		3550B	DE091	15.6	1	94-74-6	MCPA	970		90	300	ug/kg					MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8151A	3/11/2011		3550B	DE091	15.6	1	94-75-7	2,4-D	4.3	U	1.4	4.3	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8151A	3/11/2011		3550B	DE091	15.6	1	94-82-6	2,4-DB	2	U	0.73	2.0	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C	3/11/2011		3550B	DE091	15.6	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C	3/11/2011		3550B	DE091	15.6	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C	3/11/2011		3550B	DE091	15.6	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C	3/11/2011		3550B	DE091	15.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-110-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216201	LL	8270C	3/11/2011		3550B	DE091	15.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347393.795	1908056.851
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	2	7440-47-3	CHROMIUM	20.4	J	0.135	0.450	mg/kg			J	E, Q, *#	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	2	7440-48-4	COBALT	5.54	J	0.0225	0.112	mg/kg			J	E, *#	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	2	7440-50-8	COPPER	10.2	J	0.0742	0.450	mg/kg			J	E, Q, *#	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	2	7440-60-2	VANADIUM	39.9	J	0.0247	0.112	mg/kg			J	E, Q, *#	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	7199	3/4/2011		3060A	DE092	11.9	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	7471A	3/8/2011	TOT	METHOD	DE092	11.9	1	7439-97-6	Mercury	0.0189	J	0.0032	0.112	mg/kg		J		Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	10	50-29-3	4,4'-DDT	12	J	0.75	3.9	ug/kg		J		L	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	10	72-55-9	4,4'-DDE	25		0.75	3.9	ug/kg					MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	2385-85-5	MIREX	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	83213-65-9	ENDOSULFAN II	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	53494-70-9	ENDRIN KETONE	0.15	J	0.075	0.39	ug/kg		J	J	Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	57-74-9	Chlordane	3.9	U	0.91	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	60-57-1	DIELDRIN	1.2	J	0.075	0.39	ug/kg		J		L	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	72-20-8	ENDRIN	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	72-54-8	4,4'-DDD	0.66	J	0.075	0.39	ug/kg			J	L	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	7421-93-4	ENDRIN ALDEHYDE	0.095	J	0.075	0.39	ug/kg		J	J	Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8081A	3/13/2011		3550B	DE092	11.9	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8082	3/11/2011		3550B	DE092	11.9	10	11096-82-5	Aroclor 1260	19	U	4.4	19	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8082	3/11/2011		3550B	DE092	11.9	10	11097-69-1	Aroclor 1254	19	U	3.7	19	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8082	3/11/2011		3550B	DE092	11.9	10	11100-14-4	Aroclor 1268	19	U	3.7	19	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8082	3/11/2011		3550B	DE092	11.9	10	11104-28-2	Aroclor 1221	19	U	3.7	19	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8082	3/11/2011		3550B	DE092	11.9	10	11126-42-4	Aroclor 5460	37	U	11	37	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8082	3/11/2011		3550B																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	95-50-1	1,2-DICHLOROBEZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C	3/9/2011		3550B	DE092	11.9	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		J	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	129-00-0	PYRENE	1.8	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	191-24-2	BENZO(G,H,I)PERYLENE	0.84	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	205-99-2	BENZO(B)FLUORANTHENE	12		0.76	1.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	206-44-0	FLUORANTHENE	8.2		0.76	1.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	218-01-1	CHRYSENE	1.6	J	0.38	1.9	ug/kg		J	J	Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	50-32-8	BENZO(A)PYRENE	1.5	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	85-01-8	PHENANTHRENE	1.2	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg		J	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	8270C SIM	3/10/2011		3550B	DE092	11.9	1	90-12-0	1-METHYLNAP													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6010B	3/9/2011	TOT	3050B	DE092	15.4	1	7440-32-6	TITANIUM	1230		0.449	1.18	mg/kg					MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6010B	3/9/2011	TOT	3050B	DE092	15.4	1	7440-42-8	BORON	4.45	J	1.05	5.91	mg/kg		J	J	Z	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6010B	3/9/2011	TOT	3050B	DE092	15.4	1	7440-67-7	Zirconium	5.91	U	0.993	5.91	mg/kg		J	U	B, Z	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6010B	3/9/2011	TOT	3050B	DE092	15.4	1	7440-70-2	CALCIUM	2490		7.25	23.6	mg/kg					MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6010B	3/9/2011	TOT	3050B	DE092	15.4	1	7723-14-0	PHOSPHORUS	402		0.662	11.8	mg/kg					MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7782-49-9	SELENIUM	0.152	J	0.0464	0.464	mg/kg		J	J	Z	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7439-98-7	MOLYBDENUM	0.857	J	0.0579	0.116	mg/kg			J	E, Q	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7440-39-3	BARIUM	121	J	0.125	0.464	mg/kg			J	E, *#	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7439-92-1	LEAD	7.73	J	0.0121	0.232	mg/kg			J	*#	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7440-02-0	NICKEL	12.8	J	0.116	0.464	mg/kg			J	E, Q, *#	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7440-22-4	SILVER	0.0447	J	0.0139	0.116	mg/kg		J	J	Q, Z	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7440-28-0	THALLIUM	0.308	J	0.0348	0.116	mg/kg			J	Q	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7440-36-0	ANTIMONY	0.159	J	0.0695	0.232	mg/kg		J	J	Q, Z	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7440-38-2	Arsenic	4.86	J	0.0927	0.464	mg/kg			J	E, Q	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7440-41-7	BERYLLIUM	0.659	J	0.0185	0.116	mg/kg			J	Q	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7440-43-9	CADMIUM	0.337	J	0.0464	0.116	mg/kg			J	Q	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7440-47-3	CHROMIUM	21.5	J	0.139	0.464	mg/kg			J	E, Q, *#	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7440-48-4	COBALT	6.04	J	0.0232	0.116	mg/kg			J	E, *#	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7440-50-8	COPPER	11	J	0.0765	0.464	mg/kg			J	E, Q, *#	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7440-62-2	YANADIUM	41.8	J	0.0255	0.116	mg/kg			J	E, Q, *#	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	6020	3/11/2011	TOT	3050B	DE092	15.4	2	7440-66-6	ZINC	202	J	0.649	3.48	mg/kg			J	E, *#	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	7199	3/4/2011		3060A	DE092	15.4	1	18540-29-9	HEXAVALENT CHROMIUM	0.27	J	0.24	1.2	mg/kg		J	J	Z	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	7471A	3/8/2011	TOT	METHOD	DE092	15.4	1	7439-97-6	Mercury	0.0039	J	0.0033	0.117	mg/kg			J	J	Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	U	0.040	0.20	ug/kg			U		MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.078	0.40	ug/kg			U		MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	2385-85-5	MIREX	0.13	J	0.078	0.40	ug/kg		J	J	Z	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	309-00-2	ALDRIN	0.2	U	0.078	0.20	ug/kg			U		MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	319-84-6	ALPHA-BHC	0.2	U	0.040	0.20	ug/kg			U		MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	319-85-7	BETA-BHC	0.2	U	0.071	0.20	ug/kg			U		MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	319-86-8	DELTA-BHC	0.2	U	0.042	0.20	ug/kg			U		MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	83213-65-3	ENDOSULFAN II	0.4	U	0.078	0.40	ug/kg			U		MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	50-29-3	4,4'-DDT	1.6	J	0.078	0.40	ug/kg				J	L	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	53494-70-5	ENDRIN KETONE	0.4	U	0.078	0.40	ug/kg			U		MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	57-74-9	Chlordane	4	U	1.7	4.0	ug/kg			U		MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	58-89-9	gamma-BHC (Lindane)	0.2	U	0.040	0.20	ug/kg			U		MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	60-57-1	DIELDRIN	2	J	0.078	0.40	ug/kg				J	L	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	72-20-8	ENDRIN	0.4	U	0.078	0.40	ug/kg			U		MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	72-43-5	METHOXYCHLOR	0.49	J	0.40	2.0	ug/kg		J	J	L, Z	MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	72-54-8	4,4'-DDD	0.4	U	0.12	0.40	ug/kg			U		MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	72-55-9	4,4'-DDE	1.1		0.078	0.40	ug/kg					MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A	3/13/2011		3550B	DE092	15.4	1	7421-93-4	ENDRIN ALDEHYDE	0.4	U	0.078	0.40	ug/kg			U		MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8081A																						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	541-73-1	1,3-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	62-53-3	ANILINE	590	U	200	590	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	91-94-1	3,3'-DICHLOROENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	95-50-1	1,2-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216884	LL	8270C	3/9/2011		3550B	DE092	15.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	62-53-3	ANILINE	560	UJ	190	560	ug/kg		U	UJ	C	MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	83-32-9	ACENAPHTHENE	74	J	19	190	ug/kg		J	J	Z	MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8270C	3/11/2011		3550B	DE095	10.8	1	84-74-2	Di-n-butylphthalate	780	U	19	190									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6010B	3/11/2011	TOT	3050B	DE095	5.5	1	7439-95-4	MAGNESIUM	5980		2.64	10.4	mg/kg					MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6010B	3/11/2011	TOT	3050B	DE095	5.5	1	7439-96-5	MANGANESE	361		0.0809	0.519	mg/kg					MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6010B	3/11/2011	TOT	3050B	DE095	5.5	1	7440-09-7	POTASSIUM	3360		18.7	51.9	mg/kg					MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6010B	3/11/2011	TOT	3050B	DE095	5.5	1	7440-23-5	SODIUM	672		38.7	104	mg/kg					MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6010B	3/11/2011	TOT	3050B	DE095	5.5	1	7440-24-6	STRONTIUM	50.9		0.0643	0.519	mg/kg					MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6010B	3/11/2011	TOT	3050B	DE095	5.5	1	7440-31-5	TIN	10.4	U	1.04	10.4	mg/kg		J	U	B, Z	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6010B	3/11/2011	TOT	3050B	DE095	5.5	1	7440-32-6	TITANIUM	1320		0.394	1.04	mg/kg					MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6010B	3/11/2011	TOT	3050B	DE095	5.5	1	7440-42-8	BORON	4.1	J	0.923	5.19	mg/kg		J	J	Z	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6010B	3/11/2011	TOT	3050B	DE095	5.5	1	7440-67-7	Zirconium	5.19	U	0.871	5.19	mg/kg		J	U	B, Z	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6010B	3/11/2011	TOT	3050B	DE095	5.5	1	7440-70-2	CALCIUM	17600		6.36	20.7	mg/kg					MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6010B	3/11/2011	TOT	3050B	DE095	5.5	1	7723-14-0	PHOSPHORUS	505		0.581	10.4	mg/kg					MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6010B	3/11/2011	TOT	3050B	DE095	5.5	2	7439-89-6	IRON	28500		9.77	41.5	mg/kg					MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/16/2011	TOT	3050B	DE095	5.5	2	7440-50-8	COPPER	117	J	0.0691	0.419	mg/kg		J	J	E, *#	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7782-49-2	SELENIUM	0.162	J	0.0419	0.419	mg/kg		J	J	Z	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7439-98-7	MOLYBDENUM	2.94	J	0.0524	0.105	mg/kg		J	J	E, Q	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7440-39-3	BARIUM	131	J	0.113	0.419	mg/kg		J	J	E, *#	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7439-92-1	LEAD	46.5	J	0.0109	0.210	mg/kg		J	J	E, *#	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7440-02-0	NICKEL	30.9	J	0.105	0.419	mg/kg		J	J	E	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7440-22-4	SILVER	0.162	J	0.0126	0.105	mg/kg		J	J	Q	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7440-28-0	THALLIUM	0.242		0.0314	0.105	mg/kg					MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7440-36-0	ANTIMONY	0.39	J	0.0629	0.210	mg/kg		J	J	Q	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7440-38-2	Arsenic	6.39	J	0.0838	0.419	mg/kg		J	J	E, Q	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7440-41-7	BERYLLIUM	0.541	J	0.0168	0.105	mg/kg		J	J	E	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7440-43-9	CADMIUM	1.2	J	0.0419	0.105	mg/kg		J	J	Q	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7440-47-3	CHROMIUM	56.3	J	0.126	0.419	mg/kg		J	J	E, *#	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7440-48-4	COBALT	8.89	J	0.0210	0.105	mg/kg		J	J	E	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7440-62-2	VANADIUM	52	J	0.0230	0.105	mg/kg		J	J	E, *#	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	6020	3/12/2011	TOT	3050B	DE095	5.5	2	7440-66-6	ZINC	172	J	0.587	3.14	mg/kg		J	J	E, *#	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	7199	3/8/2011	TOT	3060A	DE095	5.5	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.21	1.1	mg/kg		J	U	B, Z	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	7471A	3/10/2011	TOT	METHOD	DE095	5.5	1	7439-97-6	Mercury	0.26		0.0028	0.0994	mg/kg					MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8081A	3/21/2011		3550B	DE095	5.5	50	1024-57-3	HEPTACHLOR EPOXIDE	8.8	U	1.8	8.8	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8081A	3/21/2011		3550B	DE095	5.5	50	1031-07-8	ENDOSULFAN SULFATE	18	U	3.5	18	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8081A	3/21/2011		3550B	DE095	5.5	50	2385-85-5	MIREX	44	U	44	44	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8081A	3/21/2011		3550B	DE095	5.5	50	309-00-2	ALDRIN	8.8	U	3.5	8.8	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8081A	3/21/2011		3550B	DE095	5.5	50	319-84-6	ALPHA-BHC	8.8	U	1.8	8.8	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8081A	3/21/2011		3550B	DE095	5.5	50	319-85-7	BETA-BHC	8.8	U	3.2	8.8	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8081A	3/21/2011		3550B	DE095	5.5	50	319-86-8	DELTA-BHC	8.8	U	1.9	8.8	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8081A	3/21/2011		3550B	DE095	5.5	50	33213-65-9	ENDOSULFAN II	18	U	6.7	18	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8081A	3/21/2011		3550B	DE095	5.5	50	50-29-3	4,4'-DDT	130	U	130	130	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8081A	3/21/2011		3550B	DE095	5.5	50	53494-70-8	ENDRIN KETONE	18	U	3.5	18	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8081A	3/21/2011		3550B	DE095	5.5	50	57-74-9	Chlordane	180	U	42	180	ug/kg		U			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220796	LL	8081A	3/21/2011		3550B	DE095	5.5	50	58-89-9	gamma-BHC (Lindane)	8.8												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8082	3/16/2011		3550B	DE095	16	5	53469-21-9	Aroclor 1242	10	U	2.0	10	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8082	3/16/2011		3550B	DE095	16	5	63496-31-1	Aroclor 5432	20	U	6.0	20	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8151A	3/19/2011		3550B	DE095	16	1	120-36-5	DICHLOROPROP	2	U	0.95	2.0	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8151A	3/19/2011		3550B	DE095	16	1	1918-00-9	DICAMBA	1.4	U	0.48	1.4	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8151A	3/19/2011		3550B	DE095	16	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8151A	3/19/2011		3550B	DE095	16	1	88-85-7	DINOSEB	3.5	U	3.5	3.5	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8151A	3/19/2011		3550B	DE095	16	1	93-65-2	MCPD	360	U	360	360	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8151A	3/19/2011		3550B	DE095	16	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.19	0.20	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8151A	3/19/2011		3550B	DE095	16	1	93-76-5	2,4,5-T	0.2	U	0.098	0.20	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8151A	3/19/2011		3550B	DE095	16	1	94-74-6	MCPA	460	J	90	300	ug/kg			J	*#	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8151A	3/19/2011		3550B	DE095	16	1	94-75-7	2,4-D	4.3	U	1.4	4.3	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8151A	3/19/2011		3550B	DE095	16	1	94-82-6	2,4-DB	8.5	J	0.74	2.0	ug/kg			J	*#	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	100-01-6	4-NITROANILINE	200	U	78	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	106-46-7	1,4-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	106-47-8	4-CHLOROANILINE	200	UJ	78	200	ug/kg			UJ	C	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	118-74-1	HEXACHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	120-82-1	1,2,4-TRICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	131-11-3	Dimethylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	39638-32-9	BIS(2-CHLORISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	541-73-1	1,3-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	62-53-3	ANILINE	590	UJ	200	590	ug/kg		U		UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8270C	3/12/2011		3550B	DE095	16	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg		U			MDL	PQL	6347049.875	1907858.942	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	160.3M	3/11/2011		Gen Prep	DE095	11	1	MOIST	MOISTURE	11		0.50	0.50	%					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	300.0	3/17/2011		METHOD	DE095	11	1	16984-48-8	FLUORIDE	3.4	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	314.0	3/15/2011		METHOD	DE095	11	1	14797-73-0	PERCHLORATE	33.7	U	10.1	33.7	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7429-90-5	ALUMINUM	16500		5.54	22.0	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7439-89-6	IRON	23900		5.19	22.0	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7439-93-2	LITHIUM	22.8		0.24	2.2	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7439-95-4	MAGNESIUM	4540		2.80	11.0	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7439-96-5	MANGANESE	309		0.0859	0.551	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7440-09-7	POTASSIUM	3460		19.8	55.1	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7440-23-5	SODIUM	335		41.1	110	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7440-24-6	STRONTIUM	27.3		0.0683	0.551	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7440-32-6	TITANIUM	1160		0.419	1.10	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7440-42-8	BORON	7.83		0.980	5.51	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7440-67-7	Zirconium	5.51	U	0.925	5.51	mg/kg		J	U	B, Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7440-70-2	CALCIUM	4190		6.75	22.0	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6010B	3/11/2011	TOT	3050B	DE095	11	1	7723-14-0	PHOSPHORUS	379		0.617	11.0	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/16/2011	TOT	3050B	DE095	11	2	7440-50-8	COPPER	11.7	J	0.0713	0.432	mg/kg			J	E, *#	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7782-49-2	SELENIUM	0.168	J	0.0441	0.441	mg/kg		J	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7439-98-7	MOLYBDENUM	0.799	J	0.0551	0.110	mg/kg			J	E, Q	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7440-39-3	BARIUM	138	J	0.119	0.441	mg/kg			J	E, *#	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7439-92-1	LEAD	8.25	J	0.0115	0.220	mg/kg			J	E, *#	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7440-02-0	NICKEL	15.6	J	0.110	0.441	mg/kg			J	E	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7440-22-4	SILVER	1.25	J	0.0132	0.110	mg/kg			J	Q	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7440-28-0	THALLIUM	0.328		0.0330	0.110	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7440-36-0	ANTIMONY	0.14	J	0.0661	0.220	mg/kg		J	J	Q, Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7440-38-2	Arsenic	5.42	J	0.0881	0.441	mg/kg			J	E, Q	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7440-41-7	BERYLLIUM	0.686	J	0.0176	0.110	mg/kg			J	E	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7440-43-9	CADMIUM	0.336	J	0.0441	0.110	mg/kg			J	Q	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7440-47-3	CHROMIUM	22.9	J	0.132	0.441	mg/kg			J	E, *#	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7440-48-4	COBALT	7.58	J	0.0220	0.110	mg/kg			J	E	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7440-62-2	VANADIUM	42.8	J	0.0242	0.110	mg/kg			J	E, *#	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	6020	3/12/2011	TOT	3050B	DE095	11	2	7440-66-6	ZINC	104	J	0.617	3.30	mg/kg			J	E, *#	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	7199	3/8/2011		3060A	DE095	11	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		J	U	B, Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	7471A	3/10/2011	TOT	METHOD	DE095	11	1	7439-97-6	Mercury	0.0687	J	0.0030	0.105	mg/kg		J	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8081A	3/23/2011		3550B	DE095	11	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	UJ	0.14	0.19	ug/kg		U	UJ	C	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8081A	3/23/2011		3550B	DE095	11	1	1031-07-8	ENDOSULFAN SULFATE	0.38	UJ	0.074	0.38	ug/kg		U	UJ	C	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8081A	3/23/2011		3550B	DE095	11	1	2051-24-3	Decachlorobiphenyl	1.7	J			ug/kg			J	S			6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8081A	3/23/2011		3550B	DE095	11	1	2385-85-5	MIREX	1.5	UJ		1.5	ug/kg		U	UJ	C	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8081A	3/23/2011		3550B	DE095	11	1	309-00-2	ALDRIN	0.19	UJ	0.074	0.19	ug/kg		U	UJ	C	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8081A	3/23/2011		3550B	DE095	11	1	319-84-6	ALPHA-BHC	0.19	UJ	0.038	0.19	ug/kg		U	UJ	C	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220800	LL	8081A	3/23/2011		3550B	DE095	11	1	319-85-7	BETA-BHC	0.19	UJ	0.067	0.19	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	121-82-4	RDX	140	U	56	140	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	2691-41-0	HMx	340	U	110	340	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	479-45-8	Tetryl	140	U	69	140	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	78-11-5	PETN	2700	U	900	2700	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	88-72-2	2-NITROTOLUENE	140	U	90	140	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8330A	3/26/2011		8330	DE106	13.1	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	9012B	3/25/2011		METHOD	DE106	13.1	1	57-12-5	CYANIDE	0.57	U	0.21	0.57	mg/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	9045M	3/21/2011		Gen Prep	DE106	13.1	1	pH	PH	6.23		0.0100	0.0100	pH unit					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	ASTM D1498	3/21/2011		Gen Prep	DE106	13.1	1	REDOX	Oxidation Reduction Potential	380		10.0	10.0	mv					MDL	PQL	6347441.659	1908228.003
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	160.3M	4/5/2011		Gen Prep	DE107	10.9	1	MOIST	MOISTURE	10.9		0.50	0.50	%					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	1625C	4/1/2011		3546	DE107	10.9	1	62-75-9	N-NITROSODIMETHYLAMINE	35.1	J	18.7	37.4	ng/kg		J	J	Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	300.0	3/22/2011		METHOD	DE107	10.9	1	14797-55-8	Nitrate-NO3	2.4		0.90	1.7	mg/kg					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	300.0	3/22/2011		METHOD	DE107	10.9	1	16984-48-6	FLUORIDE	3.4		0.90	1.1	mg/kg					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	314.0	3/29/2011		METHOD	DE107	10.9	1	14797-73-0	PERCHLORATE	33.7	U	10.1	33.7	ug/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7429-90-5	ALUMINUM	16900		5.59	22.2	mg/kg					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7439-89-6	IRON	22400		5.23	22.2	mg/kg					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7439-93-2	LITHIUM	21.7		0.24	2.2	mg/kg					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7439-95-4	MAGNESIUM	4270		2.82	11.1	mg/kg					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7439-96-5	MANGANESE	172	J	0.0867	0.556	mg/kg			J	E, Q	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7440-09-7	POTASSIUM	1850		20.0	55.6	mg/kg					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7440-23-5	SODIUM	125		41.4	111	mg/kg					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7440-24-6	STRONTIUM	18.6		0.0689	0.556	mg/kg					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg		J	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7440-32-6	TITANIUM	1160		0.422	1.11	mg/kg					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7440-42-8	BORON	1.91	J	0.989	5.56	mg/kg		J	J	Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7440-67-7	Zirconium	1.9	J	0.933	5.56	mg/kg		J	J	Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7440-70-2	CALCIUM	2320		6.81	22.2	mg/kg					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6010B	3/22/2011	TOT	3050B	DE107	10.9	1	7723-14-0	PHOSPHORUS	205		0.622	11.1	mg/kg					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6020	3/25/2011	TOT	3050B	DE107	10.9	2	7782-49-2	SELENIUM	0.162	J	0.0440	0.440	mg/kg		J	J	Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	6020	3/25/2011	TOT	3050B	DE107	10.9	2	7439-98-7	MOLYBDENUM	0.679	J	0.0550	0.110	mg/kg			J	Q	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate		
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	100-41-4	ETHYLBENZENE	0.07	J	0.06	3.9	ug/kg		J		J			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg		U					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg		U					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg		U					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg		U					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg		U					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg		U					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg		U					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	107-06-2	1,2-DICHLOROETHANE	3.9	U	0.15	3.9	ug/kg		U					MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233379	LL	8260B	3/22/2011		5035	DE107	10.9	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.8	U	0.38	7.8	ug/kg		U					MDL	PQL	6347558.838	1908243.497
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8015M	4/19/2011		3550B	DE119	14.5	1	PHCC21C30	EFH (C21-C30)	0.51	J	0.47	1.4	mg/kg		J	J	L, Z			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8015M	4/19/2011		3550B	DE119	14.5	1	PHCC30C40	EFH (C30-C40)	0.58	J	0.47	1.4	mg/kg		J	J	Z			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8015M	4/19/2011		3550B	DE119	14.5	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.47	1.4	mg/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8015M	4/11/2011		5035	DE119	14.5	21.15	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8082	4/15/2011		3550B	DE119	14.5	1	11096-82-5	Aroclor 1260	2	U	0.46	2.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8082	4/15/2011		3550B	DE119	14.5	1	11097-69-1	Aroclor 1254	2	U	0.39	2.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8082	4/15/2011		3550B	DE119	14.5	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8082	4/15/2011		3550B	DE119	14.5	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8082	4/15/2011		3550B	DE119	14.5	1	11126-42-4	Aroclor 5460	3.9	U	1.2	3.9	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8082	4/15/2011		3550B	DE119	14.5	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8082	4/15/2011		3550B	DE119	14.5	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8082	4/15/2011		3550B	DE119	14.5	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8082	4/15/2011		3550B	DE119	14.5	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8082	4/15/2011		3550B	DE119	14.5	1	87324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8082	4/15/2011		3550B	DE119	14.5	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8082	4/15/2011		3550B	DE119	14.5	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	108-67-8	1,3,5-TRIMETHYLBENZENE	4	U	0.1	4.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg		U					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	95-50-1	1,2-DICHLOROENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.70	4.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B	4/7/2011		5035	DE119	14.5	0.85	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8260B SIM	4/8/2011		5035	DE119	14.5	20.26	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8081A	3/13/2011		3550B	DE092	12.8	1	72-55-9	4,4'-DDE	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8081A	3/13/2011		3550B	DE092	12.8	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.076	0.39	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8081A	3/13/2011		3550B	DE092	12.8	1	76-44-8	HEPTACHLOR	0.14	J	0.069	0.19	ug/kg		J	J	L, Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8081A	3/13/2011		3550B	DE092	12.8	1	8001-35-2	TOXAPHENE	7.6	U	2.5	7.6	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8081A	3/13/2011		3550B	DE092	12.8	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8082	3/11/2011		3550B	DE092	12.8	1	11096-82-5	Aroclor 1260	1.7	J	0.45	1.9	ug/kg		J	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8082	3/11/2011		3550B	DE092	12.8	1	11097-69-3	Aroclor 1254	2.3		0.38	1.9	ug/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8082	3/11/2011		3550B	DE092	12.8	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8082	3/11/2011		3550B	DE092	12.8	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8082	3/11/2011		3550B	DE092	12.8	1	11126-42-4	Aroclor 5460	3.3	J	1.1	3.8	ug/kg		J	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8082	3/11/2011		3550B	DE092	12.8	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8082	3/11/2011		3550B	DE092	12.8	1	12642-23-6	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8082	3/11/2011		3550B	DE092	12.8	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8082	3/11/2011		3550B	DE092	12.8	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8082	3/11/2011		3550B	DE092	12.8	1	87324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8082	3/11/2011		3550B	DE092	12.8	1	53469-21-5	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8082	3/11/2011		3550B	DE092	12.8	1	63496-31-1	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8151A	3/12/2011		3550B	DE092	12.8	1	120-36-5	DICHLOROPROP	1.9	U	0.92	1.9	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8151A	3/12/2011		3550B	DE092	12.8	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8151A	3/12/2011		3550B	DE092	12.8	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8151A	3/12/2011		3550B	DE092	12.8	1	88-85-7	DINOSEB	2.8	U	0.92	2.8	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8151A	3/12/2011		3550B	DE092	12.8	1	93-65-2	MCPPE	290	U	86	290	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8151A	3/12/2011		3550B	DE092	12.8	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.086	0.19	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8151A	3/12/2011		3550B	DE092	12.8	1	93-76-5	2,4,5-T	0.19	U	0.094	0.19	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8151A	3/12/2011		3550B	DE092	12.8	1	94-74-6	MCPA	180	J	87	290	ug/kg		J	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8151A	3/12/2011		3550B	DE092	12.8	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8151A	3/12/2011		3550B	DE092	12.8	1	94-82-6	2,4-DB	9.7	U	9.7	9.7	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	106-46-7	1,4-DICHLOROBEENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	27	J	19	380	ug/kg		J	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	118-74-1	HEXACHLOROBEENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C	3/9/2011		3550B	DE092	12.8	1	120-														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C SIM	3/10/2011		3550B	DE092	12.8	1	117-84-0	Di-n-octylphthalate	100		6.9	21	ug/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C SIM	3/10/2011		3550B	DE092	12.8	1	120-12-7	ANTHRACENE	4.8		0.38	1.9	ug/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C SIM	3/10/2011		3550B	DE092	12.8	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C SIM	3/10/2011		3550B	DE092	12.8	1	208-96-8	ACENAPHTHYLENE	1.3	J	0.38	1.9	ug/kg		J	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C SIM	3/10/2011		3550B	DE092	12.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C SIM	3/10/2011		3550B	DE092	12.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C SIM	3/10/2011		3550B	DE092	12.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C SIM	3/10/2011		3550B	DE092	12.8	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C SIM	3/10/2011		3550B	DE092	12.8	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C SIM	3/10/2011		3550B	DE092	12.8	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C SIM	3/10/2011		3550B	DE092	12.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C SIM	3/10/2011		3550B	DE092	12.8	1	91-20-3	NAPHTHALENE	1.1	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	8270C SIM	3/10/2011		3550B	DE092	12.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	9045M	3/1/2011		Gen Prep	DE092	12.8	1	pH	PH	6.2		0.0100	0.0100	pH unit					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	ASTM D1498	3/1/2011		Gen Prep	DE092	12.8	1	REDOX	Oxidation Reduction Potential	390		10.0	10.0	mv					MDL	PQL	6347441.659	1908228.003
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	160.3M	3/7/2011		Gen Prep	DE092	11.9	1	MOIST	MOISTURE	11.9		0.50	0.50	%					MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	300.0	3/15/2011		METHOD	DE092	11.9	1	16984-48-8	FLUORIDE	1.4	J	0.91	1.1	mg/kg			J	Q	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	314.0	3/11/2011		METHOD	DE092	11.9	1	14797-73-0	PERCHLORATE	34.1	U	10.2	34.1	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/10/2011	TOT	3050B	DE092	11.9	1	7429-90-5	ALUMINUM	13000		5.54	22.0	mg/kg					MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/10/2011	TOT	3050B	DE092	11.9	1	7439-89-6	IRON	18400		5.19	22.0	mg/kg					MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/10/2011	TOT	3050B	DE092	11.9	1	7440-09-7	POTASSIUM	3320		19.8	55.1	mg/kg					MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/9/2011	TOT	3050B	DE092	11.9	1	7439-93-2	LITHIUM	20.5	J	0.24	2.2	mg/kg			J	*#	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/9/2011	TOT	3050B	DE092	11.9	1	7439-95-4	MAGNESIUM	4230		2.80	11.0	mg/kg					MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/9/2011	TOT	3050B	DE092	11.9	1	7439-96-5	MANGANESE	290		0.0860	0.551	mg/kg					MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/9/2011	TOT	3050B	DE092	11.9	1	7440-23-5	SODIUM	71.2	J	41.1	110	mg/kg		J	J	Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/9/2011	TOT	3050B	DE092	11.9	1	7440-24-6	STRONTIUM	16		0.0683	0.551	mg/kg					MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/9/2011	TOT	3050B	DE092	11.9	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/9/2011	TOT	3050B	DE092	11.9	1	7440-32-6	TITANIUM	1100		0.419	1.10	mg/kg					MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/9/2011	TOT	3050B	DE092	11.9	1	7440-42-8	BORON	5.43	J	0.981	5.51	mg/kg		J	J	Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/9/2011	TOT	3050B	DE092	11.9	1	7440-67-7	Zirconium	5.51	U	0.926	5.51	mg/kg		J	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/9/2011	TOT	3050B	DE092	11.9	1	7440-70-2	CALCIUM	2750		6.76	22.0	mg/kg					MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6010B	3/9/2011	TOT	3050B	DE092	11.9	1	7723-14-0	PHOSPHORUS	579		0.617	11.0	mg/kg					MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	5	7440-66-6	ZINC	181	J	1.57	8.43	mg/kg			J	E, *#	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	2	7782-49-2	SELENIUM	0.177	J	0.0450	0.450	mg/kg		J	J	Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	2	7439-98-7	MOLYBDENUM	0.74	J	0.0562	0.112	mg/kg			J	E, Q	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	2	7440-39-3	BARIUM	109	J	0.121	0.450	mg/kg			J	E, *#	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	2	7439-92-1	LEAD	8.5	J	0.0117	0.225	mg/kg			J	*#	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	2	7440-02-0	NICKEL	12.4	J	0.112	0.450	mg/kg			J	E, Q, *#	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	2	7440-22-4	SILVER	0.0413	J	0.0135	0.112	mg/kg		J	J	Q, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	2	7440-28-0	THALLIUM	0.297	J	0.0337	0.112	mg/kg			J	Q	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	2	7440-36-0	ANTIMONY	0.167	J	0.0674	0.225	mg/kg		J	J	Q, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216881	LL	6020	3/11/2011	TOT	3050B	DE092	11.9	2	7440-38-2	Arsenic	4.44												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	91-94-1	3,3'-DICHLORO BENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	92-87-5	BENZIDINE	3600	UJ	1300	3600	ug/kg		U	UJ	Q	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	95-50-1	1,2-DICHLORO BENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	98-95-3	NITROBENZENE	180	UJ	18	180	ug/kg		U	UJ	Q, L	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C	4/2/2011		3550B	DE108	8.2	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	U	6.4	19	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	120-12-7	ANTHRACENE	0.69	J	0.36	1.8	ug/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	129-00-0	PYRENE	1.2	J	0.71	1.8	ug/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	131-11-3	Dimethylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	191-24-2	BENZO(G,H,I)PERYLENE	0.81	J	0.71	1.8	ug/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.84	J	0.71	1.8	ug/kg		J	J	L, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.3	J	0.71	1.8	ug/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	206-44-0	FLUORANTHENE	1.4	J	0.71	1.8	ug/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	207-08-9	BENZO(K)FLUORANTHENE	0.95	J	0.71	1.8	ug/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	218-01-9	CHRYSENE	1.1	J	0.36	1.8	ug/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	50-32-8	BENZO(A)PYRENE	1	J	0.71	1.8	ug/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	0.72	J	0.71	1.8	ug/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	56-55-3	BENZO(A)ANTHRACENE	1.1	J	0.71	1.8	ug/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	85-01-8	PHENANTHRENE	1.2	J	0.71	1.8	ug/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	85-68-7	Butylbenzylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	86-73-7	FLUORENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	91-20-3	NAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8270C SIM	3/25/2011		3550B	DE108	8.2	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8315A	3/23/2011	METHOD	DE108	8.2	1	50-00-0	FORMALDEHYDE	1600	U	650	1600	ug/kg		U			MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8330A	3/27/2011		8330	DE108	8.2	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347581.329	1908221.731

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	6020	3/25/2011	TOT	3050B	DE108	11.7	2	7440-02-0	NICKEL	13.2	J	0.112	0.449	mg/kg			J	Q	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	6020	3/25/2011	TOT	3050B	DE108	11.7	2	7440-22-4	SILVER	0.0612	J	0.0135	0.112	mg/kg		J		Q, Z	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	6020	3/25/2011	TOT	3050B	DE108	11.7	2	7440-28-0	THALLIUM	0.291		0.0336	0.112	mg/kg					MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	6020	3/25/2011	TOT	3050B	DE108	11.7	2	7440-36-0	ANTIMONY	0.153	J	0.0673	0.224	mg/kg		J		Q, E, Z	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	6020	3/25/2011	TOT	3050B	DE108	11.7	2	7440-38-2	Arsenic	5.66	J	0.0897	0.449	mg/kg			J	Q	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	6020	3/25/2011	TOT	3050B	DE108	11.7	2	7440-41-7	BERYLLIUM	0.924	J	0.0179	0.112	mg/kg			J	Q	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	6020	3/25/2011	TOT	3050B	DE108	11.7	2	7440-43-9	CADMIUM	0.0708	J	0.0449	0.112	mg/kg		J		Q, Z	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	6020	3/25/2011	TOT	3050B	DE108	11.7	2	7440-47-3	CHROMIUM	21.8	J	0.135	0.449	mg/kg			J	Q, *#	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	6020	3/25/2011	TOT	3050B	DE108	11.7	2	7440-48-4	COBALT	5.99		0.0224	0.112	mg/kg					MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	6020	3/25/2011	TOT	3050B	DE108	11.7	2	7440-62-2	VANADIUM	44.2	J	0.0247	0.112	mg/kg			J	*#	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	127-18-4	TETRACHLOROETHENE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.20	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	79601-23-	m,p-Xylene	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	563-58-6	1,1-DICHLOROPROPENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	591-78-6	2-HEXANONE	8.6	U	1.7	8.6	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	67-64-1	ACETONE	8.6	U	7.2	8.6	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	71-55-6	1,1,1-TRICHLOROETHANE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	74-87-3	CHLOROMETHANE	4.3	U	0.35	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.35	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	75-01-4	VINYL CHLORIDE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg		J		U, B, Z	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	75-34-3	1,1-DICHLOROETHANE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	75-35-4	1,1-DICHLOROETHENE	4.3	U	0.42	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.31	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE10																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	95-50-1	1,2-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	98-95-3	NITROBENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C	4/2/2011		3550B	DE108	7	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	U	6.4	19	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	120-12-7	ANTHRACENE	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	129-00-0	PYRENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	131-11-3	Dimethylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	206-44-0	FLUORANTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	218-01-9	CHRYSENE	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8270C SIM	3/28/2011		3550B	DE108	7	1	85-01-8	PENANTHRENE	0.9	J	0.71	1.8	ug/kg		J	J	Z	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	10061-01-9	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	104-51-8	N-BUTYLBENZENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	106-46-7	1,4-DICHLOROBENZENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	107-06-2	1,2-DICHLOROETHANE	4.5	U	0.17	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9	U	0.44	9.0	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	108-67-8	1,3,5-TRIMETHYLBENZENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	108-86-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	108-88-3	TOLUENE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	108-90-7	Chlorobenzene	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.34	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	120-82-1	1,2,4-TRICHLOROBENZENE	4.5	U	0.20	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	127-18-4	TETRACHLOROETHENE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.21	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.24	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	79601-23-m,p	Xylene	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	563-58-6	1,1-DICHLOROPROPENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	591-78-6	2-HEXANONE	9	U	1.8	9.0	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	67-64-1	ACETONE	9	U	7.5	9.0	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	67-66-3	CHLOROFORM	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	71-55-6	1,1,1-TRICHLOROETHANE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	74-87-3	CHLOROMETHANE	4.5	U	0.37	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	74-95-3	DIBROMOMETHANE	4.5	U	0.27	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	74-97-5	BROMOCHLOROMETHANE	4.5	U	0.37	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	75-00-3	Chloroethane	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	75-01-4	VINYL CHLORIDE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260B	3/22/2011		5035	DE108	13.8	0.97	75-09-2	METHYLENE CHLORIDE	4.5	U	0.27	4.5	ug/kg		J	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8260																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	65-95-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8330A	3/27/2011		8330	DE109	10.1	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8330A	3/27/2011		8330	DE109	10.1	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8330A	3/27/2011		8330	DE109	10.1	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	9012B	3/29/2011		METHOD	DE109	10.1	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	9045M	3/24/2011		Gen Prep	DE109	10.1	1	pH	PH	6.17		0.0100	0.0100	pH unit					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	ASTM D1498	3/24/2011		Gen Prep	DE109	10.1	1	REDOX	Oxidation Reduction Potential	419		10.0	10.0	mv					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	160.3M	4/5/2011		Gen Prep	DE109	7.1	1	MOIST	MOISTURE	7.1		0.50	0.50	%					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	1625C	4/5/2011			DE109	7.1	1	62-75-9	N-NITROSODIMETHYLAMINE	35.3	U	17.7	35.3	ng/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	300.0	3/29/2011		METHOD	DE109	7.1	1	14797-55-8	Nitrate-NO3	1.1	J	0.86	1.6	mg/kg		J	J	Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	300.0	3/29/2011		METHOD	DE109	7.1	1	16984-48-8	FLUORIDE	2.2	J	0.86	1.1	mg/kg			J	Q	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	314.0	3/29/2011		METHOD	DE109	7.1	1	1497-73-0	PERCHLORATE	32.3	U	9.7	32.3	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	6010B	3/24/2011	TOT	3050B	DE109	7.1	1	7439-93-2	LITHIUM	23.2		0.23	2.1	mg/kg					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	6010B	3/24/2011	TOT	3050B	DE109	7.1	1	7440-32-6	TITANIUM	1370		0.405	1.07	mg/kg					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	6010B	3/24/2011	TOT	3050B	DE109	7.1	1	7723-14-0	PHOSPHORUS	122		0.597	10.7	mg/kg					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	6010B	3/24/2011	TOT	3050B	DE109	7.1	1	7429-90-5	ALUMINIUM	23600		5.36	21.3	mg/kg					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	6010B	3/24/2011	TOT	3050B	DE109	7.1	1	7439-89-6	IRON	23100		5.02	21.3	mg/kg					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	6010B	3/24/2011	TOT	3050B	DE109	7.1	1	7439-95-4	MAGNESIUM	4630		2.71	10.7	mg/kg					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	6010B	3/24/2011	TOT	3050B	DE109	7.1	1	7439-96-5	MANGANESE	177		0.0831	0.533	mg/kg					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	6010B	3/24/2011	TOT	3050B	DE109	7.1	1	7440-09-7	POTASSIUM	1540	J	19.2	53.3	mg/kg			J	Q	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	6010B	3/24/2011	TOT	3050B	DE109	7.1	1	7440-23-5	SODIUM	111		39.8	107	mg/kg					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	6010B	3/24/2011	TOT	3050B	DE109	7.1	1	7440-24-6	STRONTIUM	21.4		0.0661	0.533	mg/kg					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5</																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8082	3/31/2011		3550B	DE109	7.1	1	12672-29-6	Aroclor 1248	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8082	3/31/2011		3550B	DE109	7.1	1	12674-11-2	Aroclor 1016	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8082	3/31/2011		3550B	DE109	7.1	1	87324-23-5	Aroclor 1262	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8082	3/31/2011		3550B	DE109	7.1	1	53469-21-9	Aroclor 1242	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8082	3/31/2011		3550B	DE109	7.1	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	104-51-8	N-BUTYLBENZENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	106-46-7	1,4-DICHLOROBENZENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	107-06-2	1,2-DICHLOROETHANE	4.5	U	0.17	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.1	U	0.44	9.1	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	108-67-8	1,3,5-TRIMETHYLBENZENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	108-86-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	108-88-3	TOLUENE	0.1	J	0.09	4.5	ug/kg		J	J	Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	108-90-7	Chlorobenzene	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.34	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	120-82-1	1,2,4-TRICHLOROBENZENE	4.5	U	0.20	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	127-18-4	TETRACHLOROETHENE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.22	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.24	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	79601-23-	m,p-Xylene	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	563-58-6	1,1-DICHLOROPROPENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	591-78-6	2-HEXANONE	9.1	U	1.8	9.1	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	67-64-1	ACETONE	9.1	U	7.6	9.1	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	67-66-3	CHLOROFORM	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	71-55-6	1,1,1-TRICHLOROETHANE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8260B	3/23/2011		5035	DE109	7.1	1.05	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-S																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C SIM	4/1/2011		3550B	DE109	13.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C SIM	4/1/2011		3550B	DE109	13.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C SIM	4/1/2011		3550B	DE109	13.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C SIM	4/1/2011		3550B	DE109	13.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C SIM	4/1/2011		3550B	DE109	13.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C SIM	4/1/2011		3550B	DE109	13.7	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C SIM	4/1/2011		3550B	DE109	13.7	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C SIM	4/1/2011		3550B	DE109	13.7	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C SIM	4/1/2011		3550B	DE109	13.7	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C SIM	4/1/2011		3550B	DE109	13.7	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C SIM	4/1/2011		3550B	DE109	13.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C SIM	4/1/2011		3550B	DE109	13.7	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C SIM	4/1/2011		3550B	DE109	13.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8315A	3/30/2011		METHOD	DE109	13.7	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	121-82-4	RDX	140	U	57	140	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	85572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	479-45-8	Tetryl	140	U	70	140	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	78-11-5	PETN	2700	U	910	2700	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8330A	3/27/2011		8330	DE109	13.7	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	9012B	3/29/2011		METHOD	DE109	13.7	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	9045M	3/24/2011		Gen Prep	DE109	13.7	1	pH	PH	6.34		0.0100	0.0100	pH unit					MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	ASTM D1498	3/24/2011		Gen Prep	DE109	13.7	1	REDOX	Oxidation Reduction Potential	447		10.0	10.0	mv					MDL	PQL	6347632.84	1908213.025
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	160.3M	4/11/2011		Gen Prep	DE110	14	1	MOIST	MOISTURE	14		0.50	0.50	%					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	1625C	4/5/2011			DE110	14	1	62-75-9	N-NITROSODIMETHYLAMINE	38.4	U	19.2	38.4	ng/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	300.0	3/29/2011		METHOD	DE110	14	1	14797-55-8	Nitrate-NO3	1.5	J	0.93	1.7	mg/kg		J	J	Z	MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	300.0	3/29/2011		METHOD	DE110	14	1	16984-48-8	FLUORIDE	9.8		0.93	1.2	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	314.0	3/29/2011		METHOD	DE110	14	1	14797-73-0	PERCHLORATE	34.9	U	10.5	34.9	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	6010B	3/24/2011	TOT	3050B	DE110	14	1	7439-93-2	LITHIUM	37.8		0.25	2.3	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	6010B	3/24/2011	TOT	3050B	DE110	14	1	7440-32-6	TITANIUM	1370		0.433	1.14	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	6010B	3/24/2011	T																			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8015M	3/24/2011		5035	DE110	14	20.76	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8082	3/31/2011		3550B	DE110	14	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8082	3/31/2011		3550B	DE110	14	1	11097-69-3	Aroclor 1254	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8082	3/31/2011		3550B	DE110	14	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8082	3/31/2011		3550B	DE110	14	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8082	3/31/2011		3550B	DE110	14	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8082	3/31/2011		3550B	DE110	14	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8082	3/31/2011		3550B	DE110	14	1	12642-23-6	Aroclor 5442	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8082	3/31/2011		3550B	DE110	14	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8082	3/31/2011		3550B	DE110	14	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8082	3/31/2011		3550B	DE110	14	1	37324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8082	3/31/2011		3550B	DE110	14	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8082	3/31/2011		3550B	DE110	14	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	100-41-4	ETHYLBENZENE	0.07	J	0.06	4.1	ug/kg		J	J	Z	MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	107-06-2	1,2-DICHLOROETHANE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.40	8.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	108-67-8	1,3,5-TRIMETHYLBENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	120-82-1	1,2,4-TRICHLOROBENZENE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	79601-23-1	m,p-Xylene	0.21	J	0.17	4.1	ug/kg		J	J	Z	MDL	PQL	6346897.48	1907748.65
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220814	LL	1613B	3/19/2011		METHOD	DX060	5.5	1	1746-01-6	2,3,7,8-TCDD	0.168	J	0.0221	1.06	ng/kg		JB	J	Z	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220814	LL	1613B	3/19/2011		METHOD	DX060	5.5	1	19408-74-3	1,2,3,7,8,9-HxCDD	4.27	J	0.0567	5.29	ng/kg		JB	J	Z	MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220814	LL	1613B	3/19/2011		METHOD	DX060	5.5	1	3268-87-9	OCDD	2020		0.136	10.6	ng/kg		B			MDL	PQL	6347089.848	1907764.826
SL-178-SA5A-SS-0.0-0.4	3/2/2011	N	0	0.4	ft bgs	SO	5A		6220814	LL	1613B	3/19/2011		METHOD	DX060	5.5	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	188		0.0964	5.29	ng/kg		B			MDL	PQL</		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220817	LL	1613B	3/19/2011		METHOD	DX060	16	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	17.6		0.176	5.95	ng/kg		B			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220817	LL	1613B	3/19/2011		METHOD	DX060	16	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.21	J	0.146	5.95	ng/kg		JB	J	Z	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220817	LL	1613B	3/19/2011		METHOD	DX060	16	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.666	J	0.107	5.95	ng/kg		JB	J	Z	MDL	PQL	6347049.875	1907858.942
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0121	1.12	ng/kg		JBQ	U	B, Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	19408-74-3	1,2,3,7,8,9-HXCDD	1.57	J	0.0492	5.62	ng/kg		JB	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	3268-87-9	OCDD	1290		0.139	11.2	ng/kg		B			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	88.5		0.0938	5.62	ng/kg		B			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	39001-02-0	OCDF	16.7		0.0535	11.2	ng/kg		B			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.459	J	0.0518	5.62	ng/kg		JB	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	40321-76-4	1,2,3,7,8-PECDD	0.257	J	0.0278	5.62	ng/kg		J	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	51207-31-9	2,3,7,8-TCDF	0.621	J	0.0531	1.12	ng/kg		JB	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.76	J	0.0426	5.62	ng/kg		JB	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	57117-31-4	2,3,4,7,8-PCDF	0.883	J	0.0283	5.62	ng/kg		JB	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	57117-41-6	1,2,3,7,8-PCDF	0.307	J	0.0282	5.62	ng/kg		JB	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.558	J	0.0440	5.62	ng/kg		JB	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	57653-85-7	1,2,3,6,7,8-HXCDD	2.54	J	0.0516	5.62	ng/kg		JB	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.62	U	0.0362	5.62	ng/kg		JB	U	B, Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	8.1		0.0409	5.62	ng/kg		B			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.789	J	0.0598	5.62	ng/kg		JB	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220818	LL	1613B	3/19/2011		METHOD	DX060	11	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.723	J	0.0354	5.62	ng/kg		JB	J	Z	MDL	PQL	6347049.012	1907865.074
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232233	LL	1613B	4/5/2011		METHOD	DX063	13.1	1	1746-01-6	2,3,7,8-TCDD	1.15	U	0.0160	1.15	ng/kg		JBQ	U	B, Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232233	LL	1613B	4/5/2011		METHOD	DX063	13.1	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.321	J	0.0483	5.75	ng/kg		JB	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232233	LL	1613B	4/5/2011		METHOD	DX063	13.1	1	3268-87-9	OCDD	296		0.0858	11.5	ng/kg		B			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232233	LL	1613B	4/5/2011		METHOD	DX063	13.1	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	14.9		0.0620	5.75	ng/kg		B			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232233	LL	1613B	4/5/2011		METHOD	DX063	13.1	1	39001-02-0	OCDF	8.66	J	0.0358	11.5	ng/kg		JB	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232233	LL	1613B	4/5/2011		METHOD	DX063	13.1	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.192	J	0.0510	5.75	ng/kg		JB	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232233	LL	1613B	4/5/2011		METHOD	DX063	13.1	1	40321-76-4	1,2,3,7,8-PECDD	5.75	U	0.0190	5.75	ng/kg		JB	U	B, Z	MDL	PQL	6347441.659	1908228.003
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0108	1.16	ng/kg		JBQ	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.8	U	0.0184	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	3268-87-9	OCDD	11.6	U	0.0205	11.6	ng/kg		JB	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.8	U	0.0224	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	39001-02-0	OCDF	11.6	U	0.0232	11.6	ng/kg		JB	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.8	U	0.0183	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	40321-76-4	1,2,3,7,8-PECDD	0.158	J	0.0136	5.80	ng/kg		JB	J	Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	51207-31-9	2,3,7,8-TCDF	1.16	U	0.00916	1.16	ng/kg		JBQ	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.8	U	0.0182	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	57117-31-4	2,3,4,7,8-PCDF	5.8	U	0.00673	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	57117-41-6	1,2,3,7,8-PCDF	5.8	U	0.00650	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.8	U	0.0144	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.8	U	0.0191	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234527	LL	1613B	4/6/2011		METHOD	DX063	13.8	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.8	U											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	UJ	0.73	1.8	ug/kg		U	UJ	L	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	84-66-2	Diethylphthalate	7.5	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	84-74-2	Di-n-butylphthalate	9.7	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6348043.181	1908103.961
SL-079-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253025	LL	8270C SIM	4/14/2011		3550B	DE121	9	1	85-01-8	PHENANTHRENE	0.82	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6348043.181	1908103.961
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	75-00-3	Chloroethane	4.6	U	0.15	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	75-01-4	VINYL CHLORIDE	4.6	U	0.23	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	75-09-2	METHYLENE CHLORIDE	4.6	U	0.27	4.6	ug/kg		J	U	B, Z	MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	75-25-2	BROMOFORM	4.6	U	0.46	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	75-27-4	BROMODICHLOROMETHANE	4.6	U	0.09	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	75-34-3	1,1-DICHLOROETHANE	4.6	U	0.11	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	75-35-4	1,1-DICHLOROETHENE	4.6	U	0.45	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	75-69-4	TRICHLOROFUOROMETHANE	4.6	U	0.33	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	75-71-8	DICHLORODIFLUOROMETHANE	4.6	U	0.14	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.7	U	0.57	5.7	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.6	U	0.13	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	78-87-5	1,2-DICHLOROPROPANE	4.6	U	0.19	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	78-93-3	2-BUTANONE (MEK)	9.1	U	1.4	9.1	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	79-00-5	1,1,2-TRICHLOROETHANE	4.6	U	0.31	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	79-01-6	TRICHLOROETHENE	4.6	U	0.17	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.6	U	0.26	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	79-38-9	Chlorotrifluoroethylene	5.7	U	0.57	5.7	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	87-61-6	1,2,3-TRICHLOROBENZENE	4.6	U	0.16	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	87-68-3	HEXACHLOROBUTADIENE	4.6	U	0.16	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	95-47-6	O-XYLENE	4.6	U	0.19	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	95-49-8	2-CHLOROTOLUENE	4.6	U	0.16	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	95-50-1	1,2-DICHLOROBENZENE	4.6	U	0.10	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	95-63-6	1,2,4-TRIMETHYLBENZENE	4.6	U	0.46	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.6	U	0.80	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	96-18-4	1,2,3-TRICHLOROPROPANE	4.6	U	0.38	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	98-06-6	TERT-BUTYLBENZENE	4.6	U	0.18	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	98-82-8	ISOPROPYLBENZENE	4.6	U	0.07	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B	4/12/2011		5035	DE121	10.2	1.03	99-87-6	P-ISOPROPYLTOLUENE	4.6	U	0.13	4.6	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8260B SIM	4/9/2011		5035	DE121	10.2	23.23	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C	4/16/2011		3550B	DE121	10.2	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C	4/16/2011		3550B	DE121	10.2	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C	4/16/2011		3550B	DE121	10.2	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C	4/16/2011		3550B	DE121	10.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER</													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	UJ	0.74	1.8	ug/kg		U	UJ	L	MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	84-66-2	Diethylphthalate	7.6	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	84-74-2	Di-n-butylphthalate	10	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	8270C SIM	4/14/2011		3550B	DE121	10.2	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	9045M	4/11/2011		Gen Prep	DE121	10.2	1	pH	PH	7.12		0.0100	0.0100	pH unit					MDL	PQL	6348047.722	1908069.113
SL-081-SA5A-SB-2.0-3.0	4/7/2011	N	2	3	ft bgs	SO	5A		6253027	LL	ASTM D1498	4/11/2011		Gen Prep	DE121	10.2	1	REDOX	Oxidation Reduction Potential	301		10.0	10.0	mv					MDL	PQL	6348047.722	1908069.113
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	300.0	4/21/2011		METHOD	DE121	14.2	1	16984-48-8	FLUORIDE	1.7		0.93	1.2	mg/kg					MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	314.0	4/26/2011		METHOD	DE121	14.2	1	14797-73-0	PERCHLORATE	35	U	10.5	35.0	ug/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/18/2011	TOT	3050B	DE121	14.2	1	7439-89-6	IRON	21500		5.38	22.9	mg/kg					MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/16/2011	TOT	3050B	DE121	14.2	1	7429-90-5	ALUMINIUM	16000		5.75	22.9	mg/kg					MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/16/2011	TOT	3050B	DE121	14.2	1	7439-93-2	LITHIUM	27.3	J	0.25	2.3	mg/kg			J	*#	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/16/2011	TOT	3050B	DE121	14.2	1	7439-95-4	MAGNESIUM	4950		2.90	11.4	mg/kg					MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/16/2011	TOT	3050B	DE121	14.2	1	7439-96-5	MANGANESE	235		0.0891	0.571	mg/kg					MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/16/2011	TOT	3050B	DE121	14.2	1	7440-09-7	POTASSIUM	2400	J	20.6	57.1	mg/kg			J	Q	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/16/2011	TOT	3050B	DE121	14.2	1	7440-23-5	SODIUM	87	J	42.6	114	mg/kg		J	J	Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/16/2011	TOT	3050B	DE121	14.2	1	7440-24-6	STRONTIUM	14.6		0.0708	0.571	mg/kg					MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/16/2011	TOT	3050B	DE121	14.2	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg		J	U	B, Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/16/2011	TOT	3050B	DE121	14.2	1	7440-32-6	TITANIUM	1210		0.434	1.14	mg/kg					MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/16/2011	TOT	3050B	DE121	14.2	1	7440-42-8	BORON	5.71	U	1.02	5.71	mg/kg		U			MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/16/2011	TOT	3050B	DE121	14.2	1	7440-67-7	Zirconium	4	J	0.960	5.71	mg/kg		J	J	Z	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/16/2011	TOT	3050B	DE121	14.2	1	7440-70-2	CALCIUM	2800		7.00	22.9	mg/kg					MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253029	LL	6010B	4/16/2011	TOT	3050B	DE121	14.2	1	7723-14-0	PHOSPHORUS	327	J	0.640	11.4	mg/kg			J	Q	MDL	PQL	6347903.946	1908291.089
SL-088-SA5A-SB-																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218919	LL	1613B	3/15/2011		METHOD	DX059	10.5	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.59	U	0.0250	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218919	LL	1613B	3/15/2011		METHOD	DX059	10.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.58		0.0356	5.59	ng/kg		B			MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218919	LL	1613B	3/15/2011		METHOD	DX059	10.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.557	J	0.0370	5.59	ng/kg		JB	J	Z	MDL	PQL	6348204.948	1908205.026
SL-078-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218919	LL	1613B	3/15/2011		METHOD	DX059	10.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.59	U	0.0266	5.59	ng/kg		JB	U	B, Z	MDL	PQL	6348204.948	1908205.026
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	1746-01-6	2,3,7,8-TCDD	0.176	J	0.0203	1.27	ng/kg		J	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	19408-74-3	1,2,3,7,8,9-HXCDD	3.6	J	0.0407	6.35	ng/kg		JB	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	3268-87-9	OCDD	2320		0.0873	12.7	ng/kg		B			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	110		0.101	6.35	ng/kg		B			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	39001-02-0	OCDF	27.7		0.0324	12.7	ng/kg		B			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	1.85	J	0.0412	6.35	ng/kg		JB	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	40321-76-4	1,2,3,7,8-PCDD	1.16	J	0.0473	6.35	ng/kg		J	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	51207-31-9	2,3,7,8-TCDF	0.504	J	0.0693	1.27	ng/kg		JB	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.652	J	0.0505	6.35	ng/kg		JB	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	57117-31-4	2,3,4,7,8-PCDF	0.921	J	0.0365	6.35	ng/kg		JB	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	57117-41-6	1,2,3,7,8-PCDF	0.714	J	0.0359	6.35	ng/kg		JB	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.628	J	0.0404	6.35	ng/kg		JB	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	57653-85-7	1,2,3,6,7,8-HXCDD	4.32	J	0.0424	6.35	ng/kg		JB	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	60851-34-9	2,3,4,6,7,8-HXCDF	0.722	J	0.0426	6.35	ng/kg		JB	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	9.33		0.0372	6.35	ng/kg		B			MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.07	J	0.0463	6.35	ng/kg		JB	J	Z	MDL	PQL	6348184.702	1908080.741
SL-103-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218920	LL	1613B	3/15/2011		METHOD	DX059	21.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.269	J	0.0484	6.35	ng/kg		JB	J	Z	MDL	PQL	6348184.702	1908080.741
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	1746-01-6	2,3,7,8-TCDD	0.239	J	0.0230	1.19	ng/kg		J	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.36	J	0.0517	5.94	ng/kg		JB	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	3268-87-9	OCDD	3590		0.142	11.9	ng/kg		B			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	159		0.128	5.94	ng/kg		B			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	39001-02-0	OCDF	36.5		0.0279	11.9	ng/kg		B			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	2.56	J	0.0531	5.94	ng/kg		JB	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	40321-76-4	1,2,3,7,8-PCDD	1.55	J	0.0525	5.94	ng/kg		J	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	51207-31-9	2,3,7,8-TCDF	0.361	J	0.0558	1.19	ng/kg		JB	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.69	J	0.0420	5.94	ng/kg		JB	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	57117-31-4	2,3,4,7,8-PCDF	0.777	J	0.0335	5.94	ng/kg		JB	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	57117-41-6	1,2,3,7,8-PCDF	0.348	J	0.0352	5.94	ng/kg		JB	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.514	J	0.0489	5.94	ng/kg		JB	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.73	J	0.0562	5.94	ng/kg		JB	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	60851-34-9	2,3,4,6,7,8-HXCDF	0.699	J	0.0462	5.94	ng/kg		JB	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	10.8		0.0355	5.94	ng/kg		B			MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	1.02	J	0.0563	5.94	ng/kg		JB	J	Z	MDL	PQL	6348172.916	1908076.919
SL-104-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218921	LL	1613B	3/15/2011		METHOD	DX059	15.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.29	J	0.0485	5.94	ng/kg		JBQ	J	Z	MDL	PQL	6348172.916	1908076.919
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232234	LL	1613B	4/5/2011		METHOD	DX063	11	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0115	1.12	ng/kg		JBQ	U	B, Z	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232234	LL	1613B	4/5/2011		METHOD	DX063	11	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.239	J	0.0299	5.62	ng/kg		JB	J	Z	MDL	PQL	6347370.024	1908230.927
SL-128-SA5A-SB-4.0-5.0	3/16/2011	N	4	5	ft bgs	SO	5A		6232234	LL	1613B	4/5/2011		METHOD	DX063	11	1	3268-87-9														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-090-SA5A-SB-4.0-5.0	3/30/2011	N	4	5	ft bgs	SO	5A		6244311	LL	1613B	4/13/2011		METHOD	DX065	9.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.52	U	0.0275	5.52	ng/kg		JB	U	B	MDL	PQL	6348043.184	1908269.123
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	1746-01-6	2,3,7,8-TCDD	0.0494	J	0.0326	1.11	ng/kg		JQ	J	Z	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.55	U	0.0222	5.55	ng/kg		JB	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	3268-87-9	OCDD	11.1	U	0.0199	11.1	ng/kg		JB	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.55	U	0.0225	5.55	ng/kg		JB	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	39001-02-0	OCDF	11.1	U	0.0248	11.1	ng/kg		JBQ	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.55	U	0.0259	5.55	ng/kg		JB	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	40321-76-4	1,2,3,7,8-PECDD	5.55	U	0.0293	5.55	ng/kg		JB	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.0307	1.11	ng/kg		JBQ	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0108	5.55	ng/kg		JBQ	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	57117-31-4	2,3,4,7,8-PCDF	5.55	U	0.0148	5.55	ng/kg		JBQ	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	57117-41-6	1,2,3,7,8-PCDF	5.55	U	0.0149	5.55	ng/kg		JB	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.55	U	0.0193	5.55	ng/kg		JBQ	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.55	U	0.0251	5.55	ng/kg		JB	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.55	U	0.0141	5.55	ng/kg		JBQ	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.55	U	0.0115	5.55	ng/kg		JBQ	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.55	U	0.0267	5.55	ng/kg		JB	U	B	MDL	PQL	6348059.246	1908310.922
SL-092-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242774	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.55	U	0.0158	5.55	ng/kg		JB	U	B	MDL	PQL	6348059.246	1908310.922
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	51207-31-9	2,3,7,8-TCDF	3.84		0.224	1.14	ng/kg		B		Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	1746-01-6	2,3,7,8-TCDD	0.3	J	0.0820	1.14	ng/kg		JQ	J	Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	19408-74-3	1,2,3,7,8,9-HXCDD	4.91	J	0.0578	5.68	ng/kg		JB	J	Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	3268-87-9	OCDD	295		0.0586	11.4	ng/kg		B			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	106		0.0746	5.68	ng/kg		B			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	39001-02-0	OCDF	8.78	J	0.0512	11.4	ng/kg		JB	J	Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	39227-28-6	1,2,3,4,7,8-HxCDD	2.26	J	0.0597	5.68	ng/kg		JB	J	Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	40321-76-4	1,2,3,7,8-PECDD	1.51	J	0.100	5.68	ng/kg		JBQ	J	Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	51207-31-9	2,3,7,8-TCDF	3.48		0.151	1.14	ng/kg		BC		Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.94	J	0.0420	5.68	ng/kg		JB	J	Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	57117-31-4	2,3,4,7,8-PCDF	3.97	J	0.0478	5.68	ng/kg		JB	J	Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	57117-41-6	1,2,3,7,8-PCDF	3.5	J	0.0480	5.68	ng/kg		JBQ	J	Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	3.08	J	0.0472	5.68	ng/kg		JB	J	Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.9		0.0602	5.68	ng/kg		B		Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	3.26	J	0.0440	5.68	ng/kg		JB	J	Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	10.6		0.0295	5.68	ng/kg		B			MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	4.32	J	0.0625	5.68	ng/kg		JB	J	Z	MDL	PQL	6348016.162	1908221.736
SL-093-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244312	LL	1613B	4/13/2011		METHOD	DX065	12.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.72	J	0.0537	5.68	ng/kg		JB	J	Z	MDL	PQL	6348016.162	1908221.736
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	1625C	4/14/2011		3546	DE122	12.8	1	62-75-9	N-NITROSODIMETHYLAMINE	38.2	U	19.1	38.2	ng/kg			U	B	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	300.0	4/5/2011		METHOD	DE122	12.8	1	14797-55-8	Nitrate-NO3	2		0.92	1.7	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	300.0	4/5/2011		METHOD	DE122	12.8	1	16984-48-8	FLUORIDE	2.2		0.92	1.1	mg/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	314.0	4/11/2011		METHOD	DE122	12.8	1	14797-31-0	PERCHLORATE	34.4	U	10.3	34.4	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240607	LL	6010B	3/30/2011	TOT	3050B	DE122	12.8	1	742														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262863	LL	1613B	4/30/2011		METHOD	DX073	14	1	40321-76-4	1,2,3,7,8-PECDD	0.279	J	0.0193	5.80	ng/kg		JB	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262863	LL	1613B	4/30/2011		METHOD	DX073	14	1	51207-31-9	2,3,7,8-TCDF	1.16	U	0.0136	1.16	ng/kg		JBQ	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262863	LL	1613B	4/30/2011		METHOD	DX073	14	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.8	U	0.0220	5.80	ng/kg		JBQ	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262863	LL	1613B	4/30/2011		METHOD	DX073	14	1	57117-31-4	2,3,4,7,8-PCDF	5.8	U	0.00988	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262863	LL	1613B	4/30/2011		METHOD	DX073	14	1	57117-41-6	1,2,3,7,8-PECDF	0.327	J	0.0101	5.80	ng/kg		JB	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262863	LL	1613B	4/30/2011		METHOD	DX073	14	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.214	J	0.0177	5.80	ng/kg		JB	J	Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262863	LL	1613B	4/30/2011		METHOD	DX073	14	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.8	U	0.0186	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262863	LL	1613B	4/30/2011		METHOD	DX073	14	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.8	U	0.0152	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262863	LL	1613B	4/30/2011		METHOD	DX073	14	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.8	U	0.0157	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262863	LL	1613B	4/30/2011		METHOD	DX073	14	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.8	U	0.0201	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262863	LL	1613B	4/30/2011		METHOD	DX073	14	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.8	U	0.0199	5.80	ng/kg		JB	U	B, Z	MDL	PQL	6347251.323	1908149.813
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	160.3M	4/29/2011		Gen Prep	DX073	11	1	MOIST	MOISTURE	11		0.50	0.50	%					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0187	1.11	ng/kg		JBQ	U	B, Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	19408-74-3	1,2,3,7,8,9-HXCDD	1.03	J	0.0700	5.55	ng/kg		JB	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	3268-87-9	OCDD	475		0.122	11.1	ng/kg		B			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	35822-46-9	1,2,3,4,6,7,8-HPCCD	26.9		0.0754	5.55	ng/kg		B			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	89001-02-0	OCDF	10.9	J	0.0478	11.1	ng/kg		JB	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	89227-28-6	1,2,3,4,7,8-HxCDD	0.627	J	0.0720	5.55	ng/kg		JB	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	40321-76-4	1,2,3,7,8-PCDD	0.529	J	0.0255	5.55	ng/kg		JB	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	51207-31-9	2,3,7,8-TCDF	0.158	J	0.0202	1.11	ng/kg		JB	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	0.649	J	0.0464	5.55	ng/kg		JBQ	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	57117-31-4	2,3,4,7,8-PCDF	0.543	J	0.0149	5.55	ng/kg		JB	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	57117-41-6	1,2,3,7,8-PCDF	0.569	J	0.0148	5.55	ng/kg		JB	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.553	J	0.0488	5.55	ng/kg		JB	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	57653-85-7	1,2,3,6,7,8-HXCDD	1.1	J	0.0755	5.55	ng/kg		JB	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.524	J	0.0433	5.55	ng/kg		JB	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6.66		0.0334	5.55	ng/kg		B			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.836	J	0.0535	5.55	ng/kg		JB	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262864	LL	1613B	4/30/2011		METHOD	DX073	11	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.625	J	0.0540	5.55	ng/kg		JB	J	Z	MDL	PQL	6347301.314	1908205.343
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	300.0	3/2/2011		METHOD	DE087	18.5	1	16984-48-8	FLUORIDE	1.1	J	0.98	1.2	mg/kg		J	J	Q, Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	314.0	3/3/2011		METHOD	DE087	18.5	1	14797-73-0	PERCHLORATE	36.8	U	11.0	36.8	ug/kg		U			MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	6010B	3/2/2011	TOT	3050B	DE087	18.5	1	7429-90-5	ALUMINIUM	14700		5.99	23.8	mg/kg					MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	6010B	3/2/2011	TOT	3050B	DE087	18.5	1	7439-89-6	IRON	20400		5.61	23.8	mg/kg					MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	6010B	3/2/2011	TOT	3050B	DE087	18.5	1	7439-93-2	LITHIUM	20.5		0.26	2.4	mg/kg					MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	6010B	3/2/2011	TOT	3050B	DE087	18.5	1	7439-95-4	MAGNESIUM	4120		3.03	11.9	mg/kg					MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	6010B	3/2/2011	TOT	3050B	DE087	18.5	1	7439-96-5	MANGANESE	299		0.0929	0.596	mg/kg					MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	6010B	3/2/2011	TOT	3050B	DE087	18.5	1	7440-09-7	POTASSIUM	3170	J	21.4	59.6	mg/kg			J	Q	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	6010B	3/2/2011	TOT	3050B	DE087	18.5	1	7440-23-5	SODIUM	70	J	44.4	119	mg/kg		J	J	Z	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	6010B	3/2/2011	TOT	3050B	DE087	18.5	1	7440-24-6	STRONTIUM	23.8		0.0739	0.596	mg/kg					MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	6010B	3/2/2011	TOT	3050B	DE087	18.5	1	7440-31-5	TIN	11.9	U	1.19	11.9	mg/kg		J	U	B	MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5	2/21/2011	N	0	0.5	ft bgs	SO	5A		6211474	LL	6010B	3/2/2011	TOT	3050B	DE087	18.5	1	7440-32-6	TITANIUM	1010		0.453	1.19	mg/kg					MDL	PQL	6348194.722	1907950.061
SL-095-SA5A-SS-0.0-0.5																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C SIM	5/2/2011		3550B	DE131	14	1	85-01-8	PHENANTHRENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C SIM	5/2/2011		3550B	DE131	14	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C SIM	5/2/2011		3550B	DE131	14	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C SIM	5/2/2011		3550B	DE131	14	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C SIM	5/2/2011		3550B	DE131	14	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	8270C SIM	5/2/2011		3550B	DE131	14	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	9045M	4/21/2011		Gen Prep	DE131	14	1	pH	PH	8.12		0.0100	0.0100	pH unit					MDL	PQL	6347251.323	1908149.813
SL-126-SA5A-SB-4.0-5.0	4/19/2011	N	4	5	ft bgs	SO	5A		6262838	LL	ASTM D1498	4/21/2011		Gen Prep	DE131	14	1	REDOX	Oxidation Reduction Potential	332		10.0	10.0	mv					MDL	PQL	6347251.323	1908149.813
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	300.0	5/3/2011		METHOD	DE131	11	1	16984-48-9	FLUORIDE	1.1	UJ	0.90	1.1	mg/kg		U	UJ	Q	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	314.0	5/5/2011		METHOD	DE131	11	1	14797-73-0	PERCHLORATE	33.7	U	10.1	33.7	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	5/2/2011	TOT	3050B	DE131	11	1	7440-32-6	TITANIUM	1020		0.419	1.10	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	4/30/2011	TOT	3050B	DE131	11	1	7429-90-5	ALUMINUM	13700		5.54	22.0	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	4/30/2011	TOT	3050B	DE131	11	1	7439-89-6	IRON	19800		5.19	22.0	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	4/30/2011	TOT	3050B	DE131	11	1	7439-93-2	LITHIUM	22		0.24	2.2	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	4/30/2011	TOT	3050B	DE131	11	1	7439-95-4	MAGNESIUM	4510		2.80	11.0	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	4/30/2011	TOT	3050B	DE131	11	1	7439-96-5	MANGANESE	295		0.0859	0.551	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	4/30/2011	TOT	3050B	DE131	11	1	7440-09-7	POTASSIUM	3680		19.8	55.1	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	4/30/2011	TOT	3050B	DE131	11	1	7440-23-5	SODIUM	62	J	41.1	110	mg/kg		J	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	4/30/2011	TOT	3050B	DE131	11	1	7440-24-6	STRONTIUM	15.8		0.0683	0.551	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	4/30/2011	TOT	3050B	DE131	11	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	4/30/2011	TOT	3050B	DE131	11	1	7440-42-8	BORON	5.51	U	0.980	5.51	mg/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	4/30/2011	TOT	3050B	DE131	11	1	7440-67-7	Zirconium	1.22	J	0.925	5.51	mg/kg		J	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	4/30/2011	TOT	3050B	DE131	11	1	7440-70-2	CALCIUM	2230		6.75	22.0	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6010B	4/30/2011	TOT	3050B	DE131	11	1	7723-14-0	PHOSPHORUS	465		0.617	11.0	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7440-43-9	CADMIUM	0.132	J	0.0441	0.110	mg/kg			J	Q	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7782-49-2	SELENIUM	0.133	J	0.0441	0.441	mg/kg		J	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7439-98-7	MOLYBDENUM	0.624		0.0551	0.110	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7440-39-3	BARIUM	144	J	0.119	0.441	mg/kg			J	E, *#	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7439-92-1	LEAD	8.28		0.0115	0.220	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7440-02-0	NICKEL	16.7	J	0.110	0.441	mg/kg			J	Q, *#	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7440-22-4	SILVER	0.042	J	0.0132	0.110	mg/kg		J	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7440-28-0	THALLIUM	0.348		0.0330	0.110	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7440-36-0	ANTIMONY	0.0804	J	0.0661	0.220	mg/kg		J	J	Q, E, Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7440-38-2	Arsenic	5.34		0.0881	0.441	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7440-41-7	BERYLLIUM	0.736		0.0176	0.110	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7440-47-3	CHROMIUM	24.2		0.132	0.441	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7440-48-4	COBALT	8.81	J	0.0220	0.110	mg/kg			J	Q	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7440-50-8	COPPER	13.4	J	0.0727	0.441	mg/kg			J	Q	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7440-62-2	VANADIUM	45.4		0.0242	0.110	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	6020	4/27/2011	TOT	3050B	DE131	11	2	7440-66-6	ZINC	96.3		0.617	3.30	mg/kg					MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	7199	5/10/2011		3060A	DE131	11	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	7471A	4/27/2011	TOT	METHOD	DE131	11	1	7439-97-6	Mercury	0.0035	J	0.0030	0.106	mg/kg		J	J	Z	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N																														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	71-43-2	BENZENE	4.2	U	0.10	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	71-55-6	1,1,1-TRICHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg		J	U	B	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	75-34-3	1,1-DICHLOROETHANE	4.2	U	0.10	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	75-35-4	1,1-DICHLOROETHENE	4.2	U	0.41	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	75-69-4	TRICHLOROFUOROMETHANE	4.2	U	0.30	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	78-87-5	1,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	78-93-3	2-BUTANONE (MEK)	8.4	U	1.3	8.4	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	79-00-5	1,1,2-TRICHLOROETHANE	4.2	U	0.28	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.2	U	0.24	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	87-61-6	1,2,3-TRICHLOROENZENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	95-50-1	1,2-DICHLOROENZENE	4.2	U	0.09	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	95-63-6	1,2,4-TRIMETHYLBENZENE	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.2	U	0.73	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	96-18-4	1,2,3-TRICHLOROPROPANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B	4/21/2011		5035	DE131	11	0.93	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8260B SIM	4/20/2011		5035	DE131	11	21.89	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C	4/28/2011		3550B	DE131	11	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C	4/28/2011		3550B	DE131	11	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C	4/28/2011		3550B	DE131	11	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C	4/28/2011		3550B	DE131	11	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C	4/28/2011		3550B	DE131	11	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347301.314	1908205.343
SL-127-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262839	LL	8270C	4/28/2011		3550B	DE131	11	1	106-44-5	4-METHYLPHENOL	180	U											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	7199	3/4/2011		3060A	DE092	11.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.44	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	7471A	3/8/2011	TOT	METHOD	DE092	11.9	1	7439-97-6	Mercury	0.0059	J	0.0031	0.107	mg/kg		J	J	Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/16/2011		3550B	DE092	11.9	5	72-55-9	4,4'-DDE	2.1		0.37	1.9	ug/kg					MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	2385-85-5	MIREX	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	33213-65-9	ENDOSULFAN II	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	50-29-3	4,4'-DDT	3	J	0.075	0.39	ug/kg			J	L	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	53494-70-5	ENDRIN KETONE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	57-74-9	Chlordane	3.9	U	0.91	3.9	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	60-57-1	DIELDRIN	0.24	J	0.075	0.39	ug/kg		J	J	L, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	72-20-8	ENDRIN	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	72-54-8	4,4'-DDD	0.14	J	0.075	0.39	ug/kg		J	J	L, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8081A	3/13/2011		3550B	DE092	11.9	1	959-98-8	ENDOSULFAN I	0.19	U	0.050	0.19	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8082	3/11/2011		3550B	DE092	11.9	50	11096-82-5	Aroclor 1260	96	U	22	96	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8082	3/11/2011		3550B	DE092	11.9	50	11097-69-1	Aroclor 1254	96	U	19	96	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8082	3/11/2011		3550B	DE092	11.9	50	11100-14-2	Aroclor 1268	96	U	19	96	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8082	3/11/2011		3550B	DE092	11.9	50	11104-28-2	Aroclor 1221	96	U	19	96	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8082	3/11/2011		3550B	DE092	11.9	50	11126-42-4	Aroclor 5460	190	U	57	190	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8082	3/11/2011		3550B	DE092	11.9	50	11141-16-5	Aroclor 1232	96	U	19	96	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8082	3/11/2011		3550B	DE092	11.9	50	12642-23-8	Aroclor 5442	190	U	57	190	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8082	3/11/2011		3550B	DE092	11.9	50	12672-29-6	Aroclor 1248	96	U	19	96	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8082	3/11/2011		3550B	DE092	11.9	50	12674-11-2	Aroclor 1016	96	U	19	96	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8082	3/11/2011		3550B	DE092	11.9	50	87324-23-5	Aroclor 1262	96	U	19	96	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8082	3/11/2011		3550B	DE092	11.9	50	53469-21-9	Aroclor 1242	96	U	19	96	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8082	3/11/2011		3550B	DE092	11.9	50	53496-31-1	Aroclor 5432	190	U	57	190	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8151A	3/12/2011		3550B	DE092	11.9	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8151A	3/12/2011		3550B	DE092	11.9	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8151A	3/12/2011		3550B	DE092	11.9	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8151A	3/12/2011		3550B	DE092	11.9	1	88-85-7	DINOSEB	2.7	U	0.91	2.7	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8151A	3/12/2011		3550B	DE092	11.9	1	93-65-2	MCCP	280	U	85	280	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8151A	3/12/2011		3550B	DE092	11.9	1	93-72-1	2,4,5-TP (Silvex)	0.37		0.085	0.19	ug/kg					MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8151A	3/12/2011		3550B	DE092	11.9	1	93-76-5	2,4,5-T	0.19	U											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C	3/9/2011		3550B	DE092	11.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C	3/9/2011		3550B	DE092	11.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C	3/9/2011		3550B	DE092	11.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C	3/9/2011		3550B	DE092	11.9	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C	3/9/2011		3550B	DE092	11.9	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C	3/9/2011		3550B	DE092	11.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C	3/9/2011		3550B	DE092	11.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C	3/9/2011		3550B	DE092	11.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C	3/9/2011		3550B	DE092	11.9	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C SIM	3/16/2011		3550B	DE092	11.9	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		J	U	B, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C SIM	3/16/2011		3550B	DE092	11.9	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C SIM	3/16/2011		3550B	DE092	11.9	1	129-00-0	PYRENE	0.93	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C SIM	3/16/2011		3550B	DE092	11.9	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C SIM	3/16/2011		3550B	DE092	11.9	1	191-24-2	BENZO(G,H,I)PERYLENE	2.3		0.75	1.9	ug/kg					MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C SIM	3/16/2011		3550B	DE092	11.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.2	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C SIM	3/16/2011		3550B	DE092	11.9	1	205-99-2	BENZO(B)FLUORANTHENE	6.8		0.75	1.9	ug/kg					MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C SIM	3/16/2011		3550B	DE092	11.9	1	206-44-0	FLUORANTHENE	1.2	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C SIM	3/16/2011		3550B	DE092	11.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C SIM	3/16/2011		3550B	DE092	11.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216883	LL	8270C SIM	3/16/2011		3550B	DE092	11.9	1	218-01-9	CHRYSENE	3.6		0.38	1.9	ug/kg					MDL	PQL	6347680.769	1908118.46
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	92-87-5	BENZIDINE	3900	U	1300	3900	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347450.513	1908171.032
SL-145-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217801	LL	8270C	3/14/2011		3550B	DE093	13.6	1	99-09-2	3-NITROANILINE	190	U	39										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	6020	3/12/2011	TOT	3050B	DE095	10.8	2	7440-02-0	NICKEL	24.7	J	0.111	0.444	mg/kg			J	E	MDL	PQL	6346978.197	1907858.776	
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	6020	3/12/2011	TOT	3050B	DE095	10.8	2	7440-22-4	SILVER	1.65	J	0.0133	0.111	mg/kg			J	Q	MDL	PQL	6346978.197	1907858.776	
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	6020	3/12/2011	TOT	3050B	DE095	10.8	2	7440-28-0	THALLIUM	0.308		0.0333	0.111	mg/kg					MDL	PQL	6346978.197	1907858.776	
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	6020	3/12/2011	TOT	3050B	DE095	10.8	2	7440-36-0	ANTIMONY	0.4	J	0.0666	0.222	mg/kg			J	Q	MDL	PQL	6346978.197	1907858.776	
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	6020	3/12/2011	TOT	3050B	DE095	10.8	2	7440-38-2	Arsenic	5.25	J	0.0888	0.444	mg/kg			J	E, Q	MDL	PQL	6346978.197	1907858.776	
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	6020	3/12/2011	TOT	3050B	DE095	10.8	2	7440-41-7	BERYLLIUM	0.404	J	0.0178	0.111	mg/kg			J	E	MDL	PQL	6346978.197	1907858.776	
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	6020	3/12/2011	TOT	3050B	DE095	10.8	2	7440-43-9	CADMIUM	1.79	J	0.0444	0.111	mg/kg			J	Q	MDL	PQL	6346978.197	1907858.776	
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	6020	3/12/2011	TOT	3050B	DE095	10.8	2	7440-47-3	CHROMIUM	33.7	J	0.133	0.444	mg/kg			J	E, *#	MDL	PQL	6346978.197	1907858.776	
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	6020	3/12/2011	TOT	3050B	DE095	10.8	2	7440-48-4	COBALT	7.24	J	0.0222	0.111	mg/kg			J	E	MDL	PQL	6346978.197	1907858.776	
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	6020	3/12/2011	TOT	3050B	DE095	10.8	2	7440-62-2	VANADIUM	38.3	J	0.0244	0.111	mg/kg			J	E, *#	MDL	PQL	6346978.197	1907858.776	
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	6850	3/15/2011		METHOD	DE095	10.8	1	14797-73-0	PERCHLORATE	5.6	U	2.4	5.6	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	7199	3/8/2011		3060A	DE095	10.8	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg			U	B		MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	7471A	3/10/2011	TOT	METHOD	DE095	10.8	1	7439-97-6	Mercury	0.391		0.0032	0.112	mg/kg						MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	1024-57-3	HEPTACHLOR EPOXIDE	3.7	U	0.76	3.7	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	1031-07-8	ENDOSULFAN SULFATE	7.6	U	1.5	7.6	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	2385-85-5	MIREX	19	U	19	19	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	309-00-2	ALDRIN	3.7	U	1.5	3.7	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	319-84-6	ALPHA-BHC	3.7	U	0.76	3.7	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	319-85-7	BETA-BHC	3.7	U	1.3	3.7	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	319-86-8	DELTA-BHC	3.7	U	0.80	3.7	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	83213-65-9	ENDOSULFAN II	7.6	U	2.2	7.6	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	50-29-3	4,4'-DDT	12	U	12	12	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	53494-70-8	ENDRIN KETONE	7.6	U	1.5	7.6	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	57-74-9	Chlordane	76	U	18	76	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	58-89-9	gamma-BHC (Lindane)	3.7	U	0.76	3.7	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	60-57-1	DIELDRIN	7.6	U	1.5	7.6	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	72-20-8	ENDRIN	7.6	U	1.5	7.6	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	72-43-5	METHOXYCHLOR	170	U	170	170	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	72-54-8	4,4'-DDD	7.6	U	4.1	7.6	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	72-55-9	4,4'-DDE	7.6	U	1.5	7.6	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	7421-93-4	ENDRIN ALDEHYDE	7.6	U	2.7	7.6	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	76-44-8	HEPTACHLOR	3.7	U	1.3	3.7	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	8001-35-2	TOXAPHENE	150	U	49	150	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8081A	3/21/2011		3550B	DE095	10.8	20	959-98-8	ENDOSULFAN I	3.7	U	0.98	3.7	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8082	3/16/2011		3550B	DE095	10.8	10	11096-82-5	Aroclor 1260	24		4.4	19	ug/kg						MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8082	3/16/2011		3550B	DE095	10.8	10	11097-69-3	Aroclor 1254	37		3.7	19	ug/kg						MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8082	3/16/2011		3550B	DE095	10.8	10	11100-14-4	Aroclor 1268	19	U	3.7	19	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8082	3/16/2011		3550B	DE095	10.8	10	11104-28-2	Aroclor 1221	19	U	3.7	19	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8082	3/16/2011		3550B	DE095	10.8	10	11126-42-4	Aroclor 5460	74		11	37	ug/kg						MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8082	3/16/2011		3550B	DE095	10.8	10	11141-16-5	Aroclor 1232	19	U	3.7	19	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795	LL	8082	3/16/2011		3550B	DE095	10.8	10	12642-23-8	Aroclor 5442	37	U	11	37	ug/kg		U				MDL	PQL	6346978.197	1907858.776
SL-176-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220795																								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	106-47-8	4-CHLOROANILINE	180	UJ	71	180	ug/kg		U	UJ	C	MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	117-84-0	Di-n-octylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	131-11-3	Dimethylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	191-24-2	BENZO(G,H,I)PERYLENE	21	J	18	180	ug/kg		J	J	Z	MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	62-53-3	ANILINE	530	UJ	180	530	ug/kg		U	UJ	C	MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	530	U	180	530	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	84-66-2	Diethylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.0-0.3	3/2/2011	N	0	0.3	ft bgs	SO	5A		6220797	LL	8270C	3/12/2011		3550B	DE095	6.2	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347065.715	1907674.1
SL-179-SA5A-SS-0.																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6010B	3/11/2011	TOT	3050B	DE095	16	1	7440-67-7	Zirconium	5.89	U	0.990	5.89	mg/kg		J	U	B, Z	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6010B	3/11/2011	TOT	3050B	DE095	16	1	7440-70-2	CALCIUM	6550		7.23	23.6	mg/kg					MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6010B	3/11/2011	TOT	3050B	DE095	16	1	7723-14-0	PHOSPHORUS	508		0.660	11.8	mg/kg					MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/16/2011	TOT	3050B	DE095	16	5	7440-66-6	ZINC	161	J	1.62	8.67	mg/kg			J	E, *#	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/16/2011	TOT	3050B	DE095	16	2	7440-50-8	COPPER	11.3	J	0.0755	0.458	mg/kg			J	E, *#	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7782-49-2	SELENIUM	0.255	J	0.0462	0.462	mg/kg		J	J	Z	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7439-98-7	MOLYBDENUM	0.785	J	0.0578	0.116	mg/kg			J	E, Q	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7440-39-3	BARIUM	147	J	0.125	0.462	mg/kg			J	E, *#	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7439-92-1	LEAD	15.8	J	0.0120	0.231	mg/kg			J	E, *#	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7440-02-0	NICKEL	24.5	J	0.116	0.462	mg/kg			J	E	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7440-22-4	SILVER	6.58	J	0.0139	0.116	mg/kg			J	Q	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7440-28-0	THALLIUM	0.227		0.0347	0.116	mg/kg					MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7440-36-0	ANTIMONY	0.623	J	0.0693	0.231	mg/kg			J	Q	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7440-38-2	Arsenic	3.8	J	0.0925	0.462	mg/kg			J	E, Q	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7440-41-7	BERYLLIUM	0.456	J	0.0185	0.116	mg/kg			J	E	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7440-43-9	CADMIUM	0.627	J	0.0462	0.116	mg/kg			J	Q	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7440-47-3	CHROMIUM	20	J	0.139	0.462	mg/kg			J	E, *#	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7440-48-4	COBALT	7.27	J	0.0231	0.116	mg/kg			J	E	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	6020	3/12/2011	TOT	3050B	DE095	16	2	7440-62-2	VANADIUM	49.5	J	0.0254	0.116	mg/kg			J	E, *	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	7199	3/8/2011		3060A	DE095	16	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.24	1.2	mg/kg			J	U	B, Z	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	7471A	3/10/2011	TOT	METHOD	DE095	16	1	7439-97-6	Mercury	0.109	J	0.0032	0.111	mg/kg			J	J	Z	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	1024-57-3	HEPTACHLOR EPOXIDE	2	UJ	0.41	2.0	ug/kg			U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	1031-07-8	ENDOSULFAN SULFATE	4	UJ	0.78	4.0	ug/kg			U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	2385-85-5	MIREX	4	UJ	3.5	4.0	ug/kg			U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	309-00-2	ALDRIN	2	UJ	0.78	2.0	ug/kg			U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	319-84-6	ALPHA-BHC	2	UJ	0.40	2.0	ug/kg			U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	319-85-7	BETA-BHC	2	UJ	0.71	2.0	ug/kg			U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	91-94-1	3,3'-DICHLORO BENZIDINE	380	U	110	380	ug/kg			U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg			U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg			U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	95-50-1	1,2-DICHLORO BENZENE	190	U	19	190	ug/kg			U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg			U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg			U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	98-95-3	NITRO BENZENE	190	UJ	19	190	ug/kg			U	UJ	L	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C	4/5/2011		3550B	DE122	12.8	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg			U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	12	J	6.9	21	ug/kg			J	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg			U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg			U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg			U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg			U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C SIM	4/3/2011		3550B	DE122	12.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg			U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240608	LL	8270C SIM	4/3/20																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	121-14-2	2,4-DINITROTOLUENE	200	U	41	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	129-00-0	PYRENE	350		20	200	ug/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	131-11-3	Dimethylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	191-24-2	BENZO(G,H,I)PERYLENE	130	J	20	200	ug/kg		J	J	Z	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	95	J	20	200	ug/kg		J	J	Z	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	205-99-2	BENZO(B)FLUORANTHENE	200		20	200	ug/kg		J			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	206-44-0	FLUORANTHENE	490		20	200	ug/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	207-08-9	BENZO(K)FLUORANTHENE	77	J	20	200	ug/kg		J	J	Z	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	218-01-9	CHRYSENE	230		20	200	ug/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	50-32-8	BENZO(A)PYRENE	100	J	20	200	ug/kg		J	J	Z	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	51-28-5	2,4-DINITROPHENOL	1200	U	410	1200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	35	J	20	200	ug/kg		J	J	Z	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	610	U	200	610	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	541-73-1	1,3-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	56-55-3	BENZO(A)ANTHRACENE	81	J	20	200	ug/kg		J	J	Z	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	62-53-3	ANILINE	610	U	200	610	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	65-85-0	BENZOIC ACID	240	J	200	610	ug/kg		J	J	Z	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	41	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	610	U	200	610	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	84-66-2	Diethylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	85-01-8	PHENANTHRENE	190	J	20	200	ug/kg		J	J	Z	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	85-68-7	Butylbenzylphthalate	400		20	200	ug/kg					MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	86-74-8	CARBAZOLE	41	J	20	200	ug/kg		J	J	Z	MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	87-68-3	HEXACHLOROBUTADIENE	200	U	82	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	87-86-5	PENTACHLOROPHENOL	610	U	200	610	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	91-94-1	3,3'-DICHLOROENZIDINE	410	U	120	410	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	92-87-5	BENZIDINE	4100	U	1400	4100	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	95-48-7	2-METHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6346861.099	1908170.948
SL-119-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216202	LL	8270C	3/11/2011		3550B	DE091	19.1	1	95-50-1	1,2-DICHLOROENZENE	200												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	6020	3/10/2011	TOT	3050B	DE091	9.8	2	7440-39-3	BARIUM	141	J	0.119	0.439	mg/kg			J	*#	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	6020	3/15/2011	TOT	3050B	DE091	9.8	2	7440-43-9	CADMIUM	0.456	J	0.0431	0.108	mg/kg			J	Q	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	6020	3/9/2011	TOT	3050B	DE091	9.8	2	7440-41-7	BERYLLIUM	0.386		0.0176	0.110	mg/kg					MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	7199	3/3/2011		3060A	DE091	9.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.51	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	7471A	3/1/2011	TOT	METHOD	DE091	9.8	1	7439-97-6	Mercury	0.065	J	0.0031	0.107	mg/kg		J	J	Z	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.038	0.18	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	2385-85-5	MIREX	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	319-84-6	ALPHA-BHC	0.18	U	0.038	0.18	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	319-85-7	BETA-BHC	0.18	U	0.067	0.18	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	33213-65-9	ENDOSULFAN II	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	50-29-3	4,4'-DDT	0.48		0.073	0.38	ug/kg					MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	53494-70-5	ENDRIN KETONE	0.22	J	0.073	0.38	ug/kg		J	J	Z	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	57-74-9	Chlordane	3.8	U	0.89	3.8	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.038	0.18	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	60-57-1	DIELDRIN	0.21	J	0.073	0.38	ug/kg		J	J	Z	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	72-20-8	ENDRIN	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	72-43-5	METHOXYCHLOR	1.8	U	0.38	1.8	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	72-54-8	4,4'-DDD	0.2	J	0.073	0.38	ug/kg		J	J	Z	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	72-55-9	4,4'-DDE	0.38	U	0.073	0.38	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	7421-93-4	ENDRIN ALDEHYDE	0.085	J	0.073	0.38	ug/kg		J	J	Z	MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	76-44-8	HEPTACHLOR	0.18	U	0.067	0.18	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8081A	3/11/2011		3550B	DE091	9.8	1	959-98-8	ENDOSULFAN I	0.18	U	0.049	0.18	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8082	3/12/2011		3550B	DE091	9.8	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8082	3/12/2011		3550B	DE091	9.8	1	11097-69-3	Aroclor 1254	1.9		0.37	1.9	ug/kg		J			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8082	3/12/2011		3550B	DE091	9.8	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-120-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216203	LL	8082	3/12/2011		3550B	DE091	9.8	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346798.854	1908166.779
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	7199	3/3/2011		3060A	DE091	8.1	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg					MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	7471A	3/8/2011	TOT	METHOD	DE091	8.1	1	7439-97-6	Mercury	0.0094	J	0.0030	0.106	mg/kg		J	J	Z	MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8081A	3/11/2011		3550B	DE091	8.1	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8081A	3/11/2011		3550B	DE091	8.1	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8081A	3/11/2011		3550B	DE091	8.1	1	2385-85-5	MIREX	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8081A	3/11/2011		3550B	DE091	8.1	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8081A	3/11/2011		3550B	DE091	8.1	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8081A	3/11/2011		3550B	DE091	8.1	1	319-85-7	BETA-BHC	0.18	U	0.065	0.18	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8081A	3/11/2011		3550B	DE091	8.1	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8081A	3/11/2011		3550B	DE091	8.1	1	33213-65-9	ENDOSULFAN II	0.37	U	0.085	0.37	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8081A	3/11/2011		3550B	DE091	8.1	1	50-29-3	4,4'-DDT	1.2		0.072	0.37	ug/kg					MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8081A	3/11/2011		3550B	DE091	8.1																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	25	J	18	360	ug/kg		J	Z		MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C	3/11/2011		3550B	DE091	8.1	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C SIM	3/4/2011		3550B	DE091	8.1	1	117-84-0	Di-n-octylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C SIM	3/4/2011		3550B	DE091	8.1	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C SIM	3/4/2011		3550B	DE091	8.1	1	129-00-0	PYRENE	3.6		0.73	1.8	ug/kg		U			MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C SIM	3/4/2011		3550B	DE091	8.1	1	131-11-3	Dimethylphthalate	12	J	6.5	20	ug/kg		J	J	Z	MDL	PQL	6347013.414	1908112.424
SL-122-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216216	LL	8270C SIM	3/4/2011		3550B	DE091	8.1	1	191-24-2	BENZO(G,H,I)PERYLENE	2.9</												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	90-12-0	1-METHYLNAPHTHALENE	4.1	J	4.0	9.9	ug/kg		J	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	91-20-3	NAPHTHALENE	13		4.0	9.9	ug/kg					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	8270C SIM	3/4/2011		3550B	DE091	16.2	5	91-57-6	2-METHYLNAPHTHALENE	6.5	J	4.0	9.9	ug/kg		J	J	Z	MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	9045M	3/1/2011		Gen Prep	DE091	16.2	1	pH	PH	6.89		0.0100	0.0100	pH unit					MDL	PQL	6347374.41	1908165.871
SL-137-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216206	LL	ASTM D1498	3/1/2011		Gen Prep	DE091	16.2	1	REDOX	Oxidation Reduction Potential	410		10.0	10.0	mv					MDL	PQL	6347374.41	1908165.871
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	300.0	3/9/2011		METHOD	DE091	11.9	1	16984-48-8	FLUORIDE	1.6	J	0.91	1.1	mg/kg			J	Q	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	314.0	3/9/2011		METHOD	DE091	11.9	1	14797-73-0	PERCHLORATE	34.1	U	10.2	34.1	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/8/2011	TOT	3050B	DE091	11.9	1	7440-42-8	BORON	5.15	J	0.990	5.56	mg/kg		J	J	Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/4/2011	TOT	3050B	DE091	11.9	1	7429-90-5	ALUMINUM	14300		5.60	22.3	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/4/2011	TOT	3050B	DE091	11.9	1	7439-89-6	IRON	16900		5.24	22.3	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/4/2011	TOT	3050B	DE091	11.9	1	7439-93-2	LITHIUM	19.8		0.24	2.2	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/4/2011	TOT	3050B	DE091	11.9	1	7439-95-4	MAGNESIUM	3540		2.83	11.1	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/4/2011	TOT	3050B	DE091	11.9	1	7439-96-5	MANGANESE	256		0.0868	0.556	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/4/2011	TOT	3050B	DE091	11.9	1	7440-09-7	POTASSIUM	2490	J	20.0	55.6	mg/kg			J	Q	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/4/2011	TOT	3050B	DE091	11.9	1	7440-23-5	SODIUM	111	U	41.5	111	mg/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/4/2011	TOT	3050B	DE091	11.9	1	7440-24-6	STRONTIUM	16.8		0.0690	0.556	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/4/2011	TOT	3050B	DE091	11.9	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg		J	U	B	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/4/2011	TOT	3050B	DE091	11.9	1	7440-32-6	TITANIUM	1120		0.423	1.11	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/4/2011	TOT	3050B	DE091	11.9	1	7440-67-7	Zirconium	1.65	J	0.935	5.56	mg/kg		J	J	Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/4/2011	TOT	3050B	DE091	11.9	1	7440-70-2	CALCIUM	2440		6.82	22.3	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6010B	3/4/2011	TOT	3050B	DE091	11.9	1	7723-14-0	PHOSPHORUS	319		0.623	11.1	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/10/2011	TOT	3050B	DE091	11.9	2	7439-92-1	LEAD	18		0.0117	0.225	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/10/2011	TOT	3050B	DE091	11.9	2	7440-02-0	NICKEL	15.7	J	0.112	0.450	mg/kg			J	*#	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/10/2011	TOT	3050B	DE091	11.9	2	7440-22-4	SILVER	0.112	U	0.0135	0.112	mg/kg		J	U	B	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/10/2011	TOT	3050B	DE091	11.9	2	7440-28-0	THALLIUM	0.112	U	0.0337	0.112	mg/kg			U	B	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/10/2011	TOT	3050B	DE091	11.9	2	7440-36-0	ANTIMONY	0.225	UJ	0.0674	0.225	mg/kg		J	UJ	B, Q	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/10/2011	TOT	3050B	DE091	11.9	2	7440-38-2	Arsenic	4.72		0.0899	0.450	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/10/2011	TOT	3050B	DE091	11.9	2	7440-47-3	CHROMIUM	29.6	J	0.135	0.450	mg/kg			J	Q, *#	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/10/2011	TOT	3050B	DE091	11.9	2	7440-48-4	COBALT	6.48	J	0.0225	0.112	mg/kg			J	*#	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/10/2011	TOT	3050B	DE091	11.9	2	7440-62-2	VANADIUM	46.6	J	0.0247	0.112	mg/kg			J	Q, *#	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/10/2011	TOT	3050B	DE091	11.9	2	7440-66-6	ZINC	89.1		0.629	3.37	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/10/2011	TOT	3050B	DE091	11.9	2	7440-50-8	COPPER	6.32	J	0.0742	0.450	mg/kg			J	*#	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/9/2011	TOT	3050B	DE091	11.9	2	7782-49-2	SELENIUM	0.45	U	0.0450	0.450	mg/kg		J	U	B	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/10/2011	TOT	3050B	DE091	11.9	2	7439-98-7	MOLYBDENUM	0.504		0.0562	0.112	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/10/2011	TOT	3050B	DE091	11.9	2	7440-39-3	BARIUM	117	J	0.121	0.450	mg/kg			J	*#	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/15/2011	TOT	3050B	DE091	11.9	2	7440-43-9	CADMIUM	0.452	J	0.0450	0.112	mg/kg			J	Q	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	6020	3/9/2011	TOT	3050B	DE091	11.9	2	7440-41-7	BERYLLIUM	0.742		0.0180	0.112	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	7199	3/3/2011		3060A	DE091	11.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.72	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	7471A	3/1/2011	TOT	METHOD	DE091	11.9	1	7439-97-6	Mercury	0.46		0.0032	0.113	mg/kg					MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8081A	3/11/2011		3550B	DE091	11.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8081A	3/11/2011		3550B	DE091	11.9	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8081A	3/11/2011		3550B	DE091	11.9	1	238														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	27	J	19	370	ug/kg		J	J	Z	MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	131-11-3	Dimethylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	84-66-2	Diethylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	85-68-7	Butylbenzylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091	11.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347389.555	1908178.096
SL-138-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216207	LL	8270C	3/11/2011		3550B	DE091</																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	191-24-2	BENZO(G,H,I)PERYLENE	130		3.8	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	110		3.8	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	205-99-2	BENZO(B)FLUORANTHENE	870		3.8	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	206-44-0	FLUORANTHENE	1000		3.8	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	207-08-9	BENZO(K)FLUORANTHENE	310		3.8	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	208-96-8	ACENAPHTHYLENE	8.3	J	1.9	9.5	ug/kg		J	J	Z	MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	218-01-9	CHRYSENE	640		1.9	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	50-32-8	BENZO(A)PYRENE	490		3.8	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	44		3.8	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	56-55-3	BENZO(A)ANTHRACENE	580		3.8	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	62-75-9	N-NITROSODIMETHYLAMINE	9.5	U	3.8	9.5	ug/kg		U			MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	83-32-9	ACENAPHTHENE	12		3.8	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	85-01-8	PHENANTHRENE	260		3.8	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	86-73-7	FLUORENE	13		3.8	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	90-12-0	1-METHYLNAPHTHALENE	9.8		3.8	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	91-20-3	NAPHTHALENE	6.9	J	3.8	9.5	ug/kg		J	J	Z	MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	8270C SIM	3/1/2011		3550B	DE088	12.6	1	91-57-6	2-METHYLNAPHTHALENE	10		3.8	9.5	ug/kg					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	9045M	2/24/2011		Gen Prep	DE088	12.6	1	pH	PH	8.16		0.0100	0.0100	pH unit					MDL	PQL	6346833.868	1907811.12
SL-175-SA5A-SS-0.0-0.3	2/22/2011	N	0	0.3	ft bgs	SO	5A		6213415	LL	ASTM D1498	2/24/2011		Gen Prep	DE088	12.6	1	REDOX	Oxidation Reduction Potential	343		10.0	10.0	mv					MDL	PQL	6346833.868	1907811.12
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	160.3M	3/3/2011		Gen Prep	DE088	13.3	1	MOIST	MOISTURE	13.3		0.50	0.50	%					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	300.0	3/4/2011		METHOD	DE088	13.3	1	16984-48-8	FLUORIDE	4.6	J	0.92	1.2	mg/kg		J	Q		MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	314.0	3/4/2011		METHOD	DE088	13.3	1	14797-73-0	PERCHLORATE	34.6	U	10.4	34.6	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/7/2011	TOT	3050B	DE088	13.3	1	7439-93-2	LITHIUM	27	J	0.24	2.2	mg/kg			J	*#	MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/7/2011	TOT	3050B	DE088	13.3	1	7440-67-7	Zirconium	4.64	J	0.932	5.55	mg/kg		J	J	Z	MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/7/2011	TOT	3050B	DE088	13.3	1	7723-14-0	PHOSPHORUS	366	J	0.621	11.1	mg/kg			J	Q, E	MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/3/2011	TOT	3050B	DE088	13.3	1	7429-90-5	ALUMINUM	18800		5.63	22.4	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/3/2011	TOT	3050B	DE088	13.3	1	7439-89-6	IRON	22200		5.27	22.4	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/3/2011	TOT	3050B	DE088	13.3	1	7439-95-4	MAGNESIUM	5260		2.84	11.2	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/3/2011	TOT	3050B	DE088	13.3	1	7439-96-5	MANGANESE	348		0.0873	0.560	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/3/2011	TOT	3050B	DE088	13.3	1	7440-09-7	POTASSIUM	2880		20.2	56.0	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/3/2011	TOT	3050B	DE088	13.3	1	7440-23-5	SODIUM	106	J	41.8	112	mg/kg		J	J	Z	MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/3/2011	TOT	3050B	DE088	13.3	1	7440-24-4	STRONTIUM	27.6		0.0694	0.560	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/3/2011	TOT	3050B	DE088	13.3	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg		J	U	B, Z	MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/3/2011	TOT	3050B	DE088	13.3	1	7440-32-6	TITANIUM	1180		0.426	1.12	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/3/2011	TOT	3050B	DE088	13.3	1	7440-42-8	BORON	3.77	J	0.997	5.60	mg/kg		J	J	Z	MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6010B	3/3/2011	TOT	3050B	DE088	13.3	1	7440-70-2	CALCIUM	5200		6.86	22.4	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6020	3/8/2011	TOT	3050B	DE088	13.3	2	7440-48-4	COBALT	6.18	J	0.0224	0.112	mg/kg			J	*#	MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6020	3/8/2011	TOT	3050B	DE088	13.3	5	7440-66-6	ZINC	236		1.57	8.40	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6020	3/5/2011	TOT	3050B	DE088	13.3	2	7782-49-2	SELENIUM	0.168	J	0.0448	0.448	mg/kg		J	J	Z	MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6020	3/5/2011	TOT	3050B	DE088	13.3	2	7439-98-7	MOLYBDENUM	0.425		0.0560	0.112	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6020	3/5/2011	TOT	3050B	DE088	13.3	2	7440-39-3	BARIUM	115		0.121	0.448	mg/kg					MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	6020	3/5/2011	TOT	3050B	DE088	13.3	2	7439-92-1	LEAD	12.3	J	0.0116	0.224	mg/kg			J	Q, E	MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8082	3/11/2011		3550B	DE088	13.3	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8151A	3/6/2011		3550B	DE088	13.3	1	120-36-5	DICHLOROPROP	2	U	0.92	2.0	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8151A	3/6/2011		3550B	DE088	13.3	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8151A	3/6/2011		3550B	DE088	13.3	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8151A	3/6/2011		3550B	DE088	13.3	1	88-85-7	DINOSEB	2.8	U	0.92	2.8	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8151A	3/6/2011		3550B	DE088	13.3	1	93-65-2	MCPP	290	U	87	290	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8151A	3/6/2011		3550B	DE088	13.3	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8151A	3/6/2011		3550B	DE088	13.3	1	93-76-5	2,4,5-T	0.2	U	0.095	0.20	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8151A	3/6/2011		3550B	DE088	13.3	1	94-74-6	MCPA	290	U	220	290	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8151A	3/6/2011		3550B	DE088	13.3	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8151A	3/6/2011		3550B	DE088	13.3	1	94-82-6	2,4-DB	2	U	0.72	2.0	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213416	LL	8270C	3/7/2011		3550B	DE088	13.3	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8082	3/11/2011		3550B	DE092	12.3	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8082	3/11/2011		3550B	DE092	12.3	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8082	3/11/2011		3550B	DE092	12.3	1	11126-42-4	Aroclor 5460	18		1.1	3.8	ug/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8082	3/11/2011		3550B	DE092	12.3	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8082	3/11/2011		3550B	DE092	12.3	1	12642-23-8	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8082	3/11/2011		3550B	DE092	12.3	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8082	3/11/2011		3550B	DE092	12.3	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8082	3/11/2011		3550B	DE092	12.3	1	37324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8082	3/11/2011		3550B	DE092	12.3	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8082	3/11/2011		3550B	DE092	12.3	1	63496-31-1	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8151A	3/12/2011		3550B	DE092	12.3	1	120-36-5	DICHLOROPROP	1.9	U	0.91	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8151A	3/12/2011		3550B	DE092	12.3	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8151A	3/12/2011		3550B	DE092	12.3	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8151A	3/12/2011		3550B	DE092	12.3	1	88-85-7	DINOSEB	2.7	U	0.91	2.7	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8151A	3/12/2011		3550B	DE092	12.3	1	93-65-2	MCPP	290	U	86	290	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8151A	3/12/2011		3550B	DE092	12.3	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.086	0.19	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8151A	3/12/2011		3550B	DE092	12.3	1	93-76-5	2,4,5-T	0.19	U	0.094	0.19	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8151A	3/12/2011		3550B	DE092	12.3	1	94-74-6	MCPA	290	U	87	290	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8151A	3/12/2011		3550B	DE092	12.3	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8151A	3/12/2011		3550B	DE092	12.3	1	94-82-6	2,4-DB	2.1	U	2.1	2.1	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C	3/9/2011		3550B	DE092	12.3	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C	3/9/2011		3550B	DE092	12.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C	3/9/2011		3550B	DE092	12.3	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347422.653	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C	3/9/2011		3550B	DE092	12.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C	3/9/2011		3550B	DE092	12.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg		J	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	120-12-7	ANTHRACENE	0.47	J	0.38	1.9	ug/kg		J	J	Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	129-00-0	PYRENE	8.1		0.76	1.9	ug/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	191-24-2	BENZO(G,H,I)PERYLENE	3		0.76	1.9	ug/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	3		0.76	1.9	ug/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	205-99-2	BENZO(B)FLUORANTHENE	15		0.76	1.9	ug/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	206-44-0	FLUORANTHENE	16		0.76	1.9	ug/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	207-08-9	BENZO(K)FLUORANTHENE	4.7		0.76	1.9	ug/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	218-01-9	CHRYSENE	7.8		0.38	1.9	ug/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	50-32-8	BENZO(A)PYRENE	7.7		0.76	1.9	ug/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	0.97	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	56-55-3	BENZO(A)ANTHRACENE	6.4		0.76	1.9	ug/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	84-66-2	Diethylphthalate	21	U	6.8	21	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	84-74-2	Di-n-butylphthalate	21	U	6.8	21	ug/kg		J	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	85-01-8	PHENANTHRENE	2.6		0.76	1.9	ug/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	91-20-3	NAPHTHALENE	1.5	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	8270C SIM	3/10/2011		3550B	DE092	12.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	9045M	3/1/2011		Gen Prep	DE092	12.3	1	pH	PH	6.23		0.0100	0.0100	pH unit					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216879	LL	ASTM D1498	3/1/2011		Gen Prep	DE092	12.3	1	REDOX	Oxidation Reduction Potential	359		10.0	10.0	mv					MDL	PQL	6347422.653	1908146.866
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	160.3M	3/7/2011		Gen Prep	DE092	12.8	1	MOIST	MOISTURE	12.8		0.50	0.50	%					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	300.0	3/15/2011		METHOD	DE092	12.8	1	16984-48-6	FLUORIDE	1.3	J	0.92	1.1	mg/kg		J	J	Q	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	314.0	3/11/2011		METHOD	DE092	12.8	1	14797-73-0	PERCHLORATE	34.4	U	10.3	34.4	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	6010B	3/10/2011	TOT	3050B	DE092	12.8	1	7429-90-5	ALUMINIUM	15700		5.60	22.3	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	6010B	3/10/2011	TOT	3050B	DE092	12.8	1	7439-89-6	IRON	19100		5.24	22.3	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	6010B	3/10/2011	TOT	3050B	DE092	12.8	1	7440-09-7	POTASSIUM	2480		20.0	55.7	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	6010B	3/9/2011	TOT	3050B	DE092	12.8	1	7439-93-2	LITHIUM	21	J	0.24	2.2	mg/kg			J	*#	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	6010B	3/9/2011	TOT	3050B	DE092	12.8	1	7439-95-4	MAGNESIUM	4120		2.83	11.1	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	6010B	3/9/2011	TOT	3050B	DE092	12.8	1	7439-96-5	MANGANESE	284		0.0868	0.557	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	6010B	3/9/2011	TOT	3050B	DE092	12.8	1	7440-23-5	SODIUM	60.7	J	41.5	111	mg/kg		J	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	6010B	3/9/2011	TOT	3050B	DE092	12.8	1	7440-24-6	STRONTIUM	15.8		0.0690	0.557	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	6010B	3/9/2011	TOT	3050B	DE092	12.8	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg		J	U	B, Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	6010B	3/9/2011	TOT	3050B	DE092	12.8	1	7440-32-6	TITANIUM	1120		0.423	1.11	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	6010B	3/9/2011	TOT	3050B	DE092	12.8	1	7440-42-8	BORON	3.68	J	0.991	5.57	mg/kg		J	J	Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216880	LL	6010B	3/9/2011	TOT	3050B	DE092	12.8	1	7440-67-7	Zirconium	5.57	U	0.935	5.57	mg/kg		J	U	B, Z	MD			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	1625C	4/5/2011		3546	DE108	8.2	1	62-75-9	N-NITROSODIMETHYLAMINE	36.1	U	18.0	36.1	ng/kg		U			MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	300.0	3/22/2011		METHOD	DE108	8.2	1	14797-55-8	Nitrate-NO3	2.4		0.87	1.6	mg/kg					MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	300.0	3/22/2011		METHOD	DE108	8.2	1	16984-48-8	FLUORIDE	2	J	0.87	1.1	mg/kg			J	Q	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	314.0	3/29/2011		METHOD	DE108	8.2	1	14797-73-0	PERCHLORATE	32.7	U	9.8	32.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7429-90-5	ALUMINUM	25000		5.37	21.4	mg/kg					MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7439-89-6	IRON	24300		5.03	21.4	mg/kg					MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7439-93-2	LITHIUM	28		0.23	2.1	mg/kg					MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7439-95-4	MAGNESIUM	4590		2.71	10.7	mg/kg					MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7439-96-5	MANGANESE	209	J	0.0833	0.534	mg/kg			J	E, Q	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7440-09-7	POTASSIUM	1620		19.2	53.4	mg/kg					MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7440-23-5	SODIUM	111		39.8	107	mg/kg					MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7440-24-6	STRONTIUM	21.9		0.0662	0.534	mg/kg					MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg		J	U		B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7440-32-6	TITANIUM	1150		0.406	1.07	mg/kg					MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7440-42-8	BORON	2.63	J	0.950	5.34	mg/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7440-67-7	Zirconium	2.11	J	0.897	5.34	mg/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7440-70-2	CALCIUM	2230		6.55	21.4	mg/kg					MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6010B	3/22/2011	TOT	3050B	DE108	8.2	1	7723-14-0	PHOSPHORUS	174		0.598	10.7	mg/kg					MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7782-49-2	SELENIUM	0.165	J	0.0431	0.431	mg/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7439-98-7	MOLYBDENUM	1.11	J	0.0539	0.108	mg/kg		J	J	Q	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7440-39-3	BARIUM	135	J	0.116	0.431	mg/kg		J	J	*#	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/29/2011	TOT	3050B	DE108	8.2	2	7440-50-8	COPPER	6.47	J	0.0698	0.423	mg/kg		J	J	E	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7439-92-1	LEAD	9.14	J	0.0112	0.216	mg/kg		J	J	Q, *#	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7440-02-0	NICKEL	14.5	J	0.108	0.431	mg/kg		J	J	Q	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7440-22-4	SILVER	0.0778	J	0.0129	0.108	mg/kg		J	J	Q, Z	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7440-28-0	THALLIUM	0.336		0.0324	0.108	mg/kg					MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7440-36-2	ANTIMONY	0.129	J	0.0647	0.216	mg/kg		J	J	Q, E, Z	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7440-38-2	Arsenic	7.97	J	0.0863	0.431	mg/kg		J	J	Q	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7440-41-7	BERYLLIUM	1.26	J	0.0173	0.108	mg/kg		J	J	Q	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7440-43-9	CADMIUM	0.0854	J	0.0431	0.108	mg/kg		J	J	Q, Z	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7440-47-3	CHROMIUM	26.5	J	0.129	0.431	mg/kg		J	J	Q, *#	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7440-48-4	COBALT	6.58		0.0216	0.108	mg/kg					MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7440-62-2	VANADIUM	56.1	J	0.0237	0.108	mg/kg		J	J	*#	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	6020	3/25/2011	TOT	3050B	DE108	8.2	2	7440-66-6	ZINC	62.3	J	0.604	3.24	mg/kg		J	J	*#	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	7199	3/22/2011		3060A	DE108	8.2	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	7471A	3/22/2011	TOT	METHOD	DE108	8.2	1	7439-97-6	Mercury	0.0054	J	0.0031	0.108	mg/kg		J	J	Z	MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8015B	3/28/2011		3550B	DE108	8.2	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8015B	3/28/2011		3550B	DE108	8.2	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8015B	3/28/2011		3550B	DE108	8.2	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8015B	3/21/2011		METHOD	DE108	8.2	1	64-17-5	ETHANOL	540	U	110	540	ug/kg		U			MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8015B	3/21/2011		METHOD	DE108	8.2	1	67-56-1	METHANOL	540	U	110	540	ug/kg		U			MDL	PQL	6347581.329	1908221.731	
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8015B	3/21/2011		METHOD	DE108	8.2	1	67-63-0	Isopropanol	540	U	110	540	ug/kg		U			MDL	PQL	6347581		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.7	U	0.20	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	79601-23-	m,p-Xylene	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	541-73-1	1,3-DICHLOROENZENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	56-23-5	CARBON TETRACHLORIDE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	563-58-6	1,1-DICHLOROPROPENE	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	591-78-6	2-HEXANONE	7.5	U	1.5	7.5	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	594-20-7	2,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	630-20-6	1,1,1,2-Tetrachloroethane	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	67-64-1	ACETONE	7.5	U	6.2	7.5	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	67-66-3	CHLOROFORM	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	71-43-2	BENZENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	71-55-6	1,1,1-TRICHLOROETHANE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	74-83-9	BROMOMETHANE	3.7	U	0.23	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	74-87-3	CHLOROMETHANE	3.7	U	0.31	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	74-95-3	DIBROMOMETHANE	3.7	U	0.22	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	74-97-5	BROMOCHLOROMETHANE	3.7	U	0.31	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	75-00-3	Chloroethane	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	75-01-4	VINYL CHLORIDE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	75-09-2	METHYLENE CHLORIDE	3.7	U	0.22	3.7	ug/kg		J	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	75-25-2	BROMOFORM	3.7	U	0.37	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	75-27-4	BROMODICHLOROMETHANE	3.7	U	0.08	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	75-34-3	1,1-DICHLOROETHANE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	75-35-4	1,1-DICHLOROETHENE	3.7	U	0.36	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	75-69-4	TRICHLOROFLUOROMETHANE	3.7	U	0.27	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.7	U	0.47	4.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	78-87-5	1,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	78-93-3	2-BUTANONE (MEK)	7.5	U	1.1	7.5	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	79-00-5	1,1,2-TRICHLOROETHANE	3.7	U	0.25	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	79-01-6	TRICHLOROETHENE	3.7	U	0.14	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.7	U	0.21	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	79-38-9	Chlorotrifluoroethylene	4.7	U	0.47	4.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	87-61-6	1,2,3-TRICHLOROENZENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234506	LL	8260B	3/22/2011		5035	DE108	8.2	0.86	87-68-3	HEXACHLOROBUTADIENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347581.329	1908221.731
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	87-68-3	PENTACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	91-94-1														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate		
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8330A	3/27/2011		8330	DE108	11.7	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8330A	3/27/2011		8330	DE108	11.7	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8330A	3/27/2011		8330	DE108	11.7	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8330A	3/27/2011		8330	DE108	11.7	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8330A	3/27/2011		8330	DE108	11.7	1	99-99-0	4-NITROTOLUENE	130	U	89	130	ug/kg		U			MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	9012B	3/29/2011		METHOD	DE108	11.7	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg		U			MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	9045M	3/21/2011		Gen Prep	DE108	11.7	1	pH	PH	6.3		0.0100	0.0100	pH unit					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	ASTM D1498	3/21/2011		Gen Prep	DE108	11.7	1	REDOX	Oxidation Reduction Potential	422		10.0	10.0	nmv					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	1625C	4/5/2011		3546	DE108	7	1	62-75-9	N-NITROSODIMETHYLAMINE	35.3	U	17.6	35.3	ng/kg		U			MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	300.0	3/22/2011		METHOD	DE108	7	1	14797-55-8	Nitrate-NO3	1.7		0.86	1.6	mg/kg					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	300.0	3/22/2011		METHOD	DE108	7	1	16984-48-8	FLUORIDE	2.6	J	0.86	1.1	mg/kg			J	Q		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	314.0	3/29/2011		METHOD	DE108	7	1	14797-73-0	PERCHLORATE	32.3	U	9.7	32.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7429-90-5	ALUMINUM	21900		5.25	20.9	mg/kg					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7439-89-6	IRON	23100		4.92	20.9	mg/kg					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7439-93-2	LITHIUM	22.7		0.23	2.1	mg/kg					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7439-95-4	MAGNESIUM	4100		2.65	10.4	mg/kg					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7439-96-5	MANGANESE	194	J	0.0814	0.522	mg/kg			J	E, Q		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7440-09-7	POTASSIUM	1430		18.8	52.2	mg/kg					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7440-23-5	SODIUM	108		38.9	104	mg/kg					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7440-24-6	STRONTIUM	21.8		0.0647	0.522	mg/kg					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7440-31-5	TIN	10.4	U	1.04	10.4	mg/kg		J	U	B, Z		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7440-32-6	TITANIUM	1090		0.397	1.04	mg/kg					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7440-42-8	BORON	2.28	J	0.929	5.22	mg/kg		J		Z		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7440-67-7	Zirconium	1.91	J	0.877	5.22	mg/kg		J	J	Z		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7440-70-2	CALCIUM	2230		6.40	20.9	mg/kg					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6010B	3/22/2011	TOT	3050B	DE108	7	1	7723-14-0	PHOSPHORUS	166		0.585	10.4	mg/kg					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7782-49-2	SELENIUM	0.16	J	0.0426	0.426	mg/kg		J	J	Z		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7439-98-7	MOLYBDENUM	0.949	J	0.0532	0.106	mg/kg			J	Q		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7440-39-3	BARIIUM	88.4	J	0.115	0.426	mg/kg			J	*	#		MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/29/2011	TOT	3050B	DE108	7	2	7440-50-8	COPPER	7.45	J	0.0696	0.422	mg/kg			J	E		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7439-92-1	LEAD	7.69	J	0.0111	0.213	mg/kg			J	Q, *	#		MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7440-02-0	NICKEL	11.2	J	0.106	0.426	mg/kg			J	Q		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7440-22-4	SILVER	0.0839	J	0.0128	0.106	mg/kg		J	J	Q, Z		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7440-28-0	THALLIUM	0.326		0.0319	0.106	mg/kg					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7440-36-0	ANTIMONY	0.0741	J	0.0639	0.213	mg/kg		J	J	Q, E, Z		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7440-38-2	Arsenic	6.4	J	0.0852	0.426	mg/kg			J	Q		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7440-41-7	BERYLLIUM	0.991	J	0.0170	0.106	mg/kg			J	Q		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7440-43-9	CADMIUM	0.0527	J	0.0426	0.106	mg/kg		J	J	Q, Z		MDL	PQL	6347600.917	1908245.673	
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7440-47-3	CHROMIUM	22.9	J	0.128	0.426	mg/kg			J	Q, *	#		MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7440-48-0	COBALT	4.52		0.0213	0.106	mg/kg					MDL	PQL	6347600.917	1908245.673		
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7440-62-2	YANADIUM	48.8	J	0.0234	0.106	mg/kg			J	*	#		MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	6020	3/25/2011	TOT	3050B	DE108	7	2	7440-66-6	ZINC	59.8														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8260B	3/22/2011		5035	DE108	7	0.99	120-82-1	1,2,4-TRICHLORO BENZENE	4.3	U	0.19	4.3	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B SIM	3/21/2011		5035	DE108	10.9	21.4	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	117-84-0	Di-n-octylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	118-74-1	HEXACHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	120-82-1	1,2,4-TRICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8270C	4/2/2011		3550B	DE108	10.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8330A	3/27/2011		8330	DE108	10.9	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8330A	3/27/2011		8330	DE108	10.9	1	59229-75-2	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8330A	3/27/2011		8330	DE108	10.9	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8330A	3/27/2011		8330	DE108	10.9	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8330A	3/27/2011		8330	DE108	10.9	1	78-11-5	PETN	2700	U	900	2700	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8330A	3/27/2011		8330	DE108	10.9	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8330A	3/27/2011		8330	DE108	10.9	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8330A	3/27/2011		8330	DE108	10.9	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8330A	3/27/2011		8330	DE108	10.9	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8330A	3/27/2011		8330	DE108	10.9	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8330A	3/27/2011		8330	DE108	10.9	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	9012B	3/29/2011	METHOD	DE108	10.9	1	57-12-5	CYANIDE	130	U	0.19	0.53	mg/kg		U			MDL	PQL	6347609.624	1908287.753	
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	9045M	3/21/2011		Gen Prep	DE108	10.9	1	pH	PH	7.36		0.0100	0.0100	pH unit					MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	ASTM D1498	3/21/2011		Gen Prep	DE108	10.9	1	REDOX	Oxidation Reduction Potential	335		10.0	10.0	mv					MDL	PQL	6347609.624	1908287.753
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	160.3M	4/5/2011		Gen Prep	DE108	13.8	1	MOIST	MOISTURE	13.8		0.50	0.50	%					MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	1625C	4/5/2011		3546	DE108	13.8	1	62-75-9	N-NITROSODIMETHYLAMINE	38.4	U	19.2	38.4	ng/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	300.0	3/22/2011		METHOD	DE108	13.8	1	14797-55-8	Nitrate-NO3	2.5		0.93	1.7	mg/kg					MDL	PQL	6347621.957	1908308.792
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8015M	4/11/2011		METHOD	DE120	11.5	1	107-21-1	ETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8015M	4/11/2011		METHOD	DE120	11.5	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8015M	4/11/2011		METHOD	DE120	11.5	1	57-55-6	Propylene glycol	14	U	5.6	14	mg/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8015M	4/19/2011		3550B	DE120	11.5	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8015M	4/19/2011		3550B	DE120	11.5	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8015M	4/19/2011		3550B	DE120	11.5	1	PHCC21C30	EFH (C21-C30)	0.48	J	0.45	1.4	mg/kg		J	J	L, Z	MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8015M	4/19/2011		3550B	DE120	11.5	1	PHCC30C40	EFH (C30-C40)	0.87	J	0.45	1.4	mg/kg		J	J	Z	MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8015M	4/19/2011		3550B	DE120	11.5	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8015M	4/11/2011		5035	DE120	11.5	19.26	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8082	4/15/2011		3550B	DE120	11.5	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8082	4/15/2011		3550B	DE120	11.5	1	11097-69-3	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8082	4/15/2011		3550B	DE120	11.5	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8082	4/15/2011		3550B	DE120	11.5	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8082	4/15/2011		3550B	DE120	11.5	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8082	4/15/2011		3550B	DE120	11.5	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	96-18-4	1,2,3-TRICHLOROPROPANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B SIM	4/20/2011		5035	DE130	16.8	21.33	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C	4/27/2011		3550B	DE130	16.8	1	100-01-6	4-NITROANILINE	200	U	80	200	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C	4/27/2011		3550B	DE130	16.8	1	100-02-7	4-NITROPHENOL	600	U	200	600	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C	4/27/2011		3550B	DE130	16.8	1	100-51-6	BENZYL ALCOHOL	600	U	200	600	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C	4/27/2011		3550B	DE130	16.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C	4/27/2011		3550B	DE130	16.8	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0</																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	120-12-7	ANTHRACENE	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	129-00-0	PYRENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	131-11-3	Dimethylphthalate	22	U	7.2	22	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	205-99-2	BENZO(B)FLUORANTHENE	2	UJ	0.80	2.0	ug/kg		U	UJ	C	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	206-44-0	FLUORANTHENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	208-96-8	ACENAPHTHYLENE	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	218-01-9	CHRYSENE	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	50-32-8	BENZO(A)PYRENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	83-32-9	ACENAPHTHENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	84-66-2	Diethylphthalate	22	U	7.2	22	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	84-74-2	Di-n-butylphthalate	22	U	7.2	22	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	85-01-8	PHENANTHRENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	85-68-7	Butylbenzylphthalate	22	U	7.2	22	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	86-73-7	FLUORENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	91-20-3	NAPHTHALENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8270C SIM	4/28/2011		3550B	DE130	16.8	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	9045M	4/21/2011	Gen Prep	DE130	16.8	1	pH	PH	6.65		0.0100	0.0100	pH unit					MDL	PQL	6347691.356	1908098.066	
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	ASTM D1498	4/21/2011	Gen Prep	DE130	16.8	1	REDOX	Oxidation Reduction Potential	426		10.0	10.0	mv					MDL	PQL	6347691.356	1908098.066	
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	160.3M	4/29/2011	Gen Prep	DE130	10.1	1	MOIST	MOISTURE	10.1		0.50	0.50	%					MDL	PQL	6347673.32	1908105.108	
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	300.0	4/29/2011		METHOD	DE130	10.1	1	16984-48-8	FLUORIDE	1.1	UJ	0.89	1.1	mg/kg		U	UJ	Q	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	314.0	5/6/2011		METHOD	DE130	10.1	1	14797-73-0	PERCHLORATE	33.4	U	10.0	33.4	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7429-90-5	ALUMINUM	22100		5.49	21.8	mg/kg					MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7439-89-6	IRON	27900		5.14	21.8	mg/kg					MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7439-93-2	LITHIUM	28.9		0.24	2.2	mg/kg					MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7439-95-4	MAGNESIUM	7270		2.77	10.9	mg/kg					MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7439-96-5	MANGANESE	268		0.0851	0.545	mg/kg					MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7440-09-7	POTASSIUM	3480	J	19.6	54.5	mg/kg			J	Q	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7440-23-5	SODIUM	122		40.7	109	mg/kg					MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7440-24-6	STRONTIUM	22.6		0.0676	0.545	mg/kg					MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7440-32-6	TITANIUM	1610		0.414	1.09	mg/kg					MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7440-42-8	BORON	5.45	U	0.971	5.45	mg/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7440-67-7	Zirconium	5.45	U	0.916	5.45	mg/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7440-70-2	CALCIUM	3710		6.68	21.8	mg/kg					MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	6010B	4/28/2011	TOT	3050B	DE130	10.1	1	7723-14-0	PHOSPHORUS	485		0.611	10.9	mg/kg					MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3</																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	120-82-1	1,2,4-TRICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	541-73-1	1,3-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	92-87-5	BENZIDINE	3700	R	1300	3700	ug/kg		U	R	Q, E	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	95-50-1	1,2-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C SIM	4/27/2011		3550B	DE133	10.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C SIM	4/27/2011		3550B	DE133	10.8	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C SIM	4/27/2011		3550B	DE133	10.8	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C SIM	4/27/2011		3550B	DE133	10.8	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C SIM	4/27/2011		3550B	DE133	10.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C SIM	4/27/2011		3550B	DE133	10.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C SIM	4/27/2011		3550B	DE133	10.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C SIM	4/27/2011		3550B	DE133	10.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7429-90-5	ALUMINUM	14900		5.72	22.7	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7439-89-6	IRON	19300		5.35	22.7	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7439-93-2	LITHIUM	20.7		0.25	2.3	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7439-95-4	MAGNESIUM	3900		2.89	11.4	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7439-96-5	MANGANESE	141		0.0887	0.568	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7440-09-7	POTASSIUM	1560	J	20.5	56.8	mg/kg		J	Q		MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7440-23-5	SODIUM	185		42.4	114	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7440-24-6	STRONTIUM	19		0.0705	0.568	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg		J	U	B	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7440-32-6	TITANIUM	1160		0.432	1.14	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7440-42-8	BORON	5.68	U	1.01	5.68	mg/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7440-67-7	Zirconium	1.09	J	0.955	5.68	mg/kg		J	J	Z	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7440-70-2	CALCIUM	1860		6.97	22.7	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6010B	4/28/2011	TOT	3050B	DE133	14.6	1	7723-14-0	PHOSPHORUS	138		0.637	11.4	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7440-50-8	COPPER	3.93	J	0.0758	0.459	mg/kg			J	#	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7782-49-2	SELENIUM	0.0651	J	0.0459	0.459	mg/kg		J	J	Z	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7439-98-7	MOLYBDENUM	0.287		0.0574	0.115	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7440-39-3	BARIUM	49.1		0.124	0.459	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7439-92-1	LEAD	3.4	J	0.0119	0.230	mg/kg			J	#	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7440-02-0	NICKEL	6.6	J	0.115	0.459	mg/kg			J	#	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7440-22-4	SILVER	0.0152	J	0.0138	0.115	mg/kg		J	J	Z	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7440-28-0	THALLIUM	0.176		0.0344	0.115	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7440-36-0	ANTIMONY	0.23	UJ	0.0689	0.230	mg/kg		U	UJ	Q	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7440-38-2	Arsenic	3.31	J	0.0918	0.459	mg/kg			J	Q	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7440-41-7	BERYLLIUM	0.478		0.0184	0.115	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7440-43-9	CADMIUM	0.115	U	0.0459	0.115	mg/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7440-47-3	CHROMIUM	12.7	J	0.138	0.459	mg/kg			J	#	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7440-48-4	COBALT	2.58	J	0.0230	0.115	mg/kg			J	#	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7440-62-2	VANADIUM	27.4	J	0.0253	0.115	mg/kg			J	Q, #	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	6020	4/27/2011	TOT	3050B	DE133	14.6	2	7440-66-6	ZINC	35.5		0.643	3.44	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	7199	5/16/2011		3060A	DE133	14.6	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	J	0.23	1.2	mg/kg		J	J	Z	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	7471A	4/27/2011	TOT	METHOD	DE133	14.6	1	7439-97-6	Mercury	0.0108	J	0.0032	0.112	mg/kg		J	J	Z	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8015B	5/6/2011		3550B	DE133	14.6	1	84-15-1	O-TERPHENYL	4.1	U	1.7	4.1	mg/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8015B	5/6/2011		3550B	DE133	14.6	1	92-06-8	m-Terphenyl	4.1	U	1.7	4.1	mg/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8015B	5/6/2011		3550B	DE133	14.6	1	92-94-4	p-Terphenyl	4.1	U	1.7	4.1	mg/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8015B	4/27/2011		METHOD	DE133	14.6	1	64-17-5	ETHANOL	590	U	120	590	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8015B	4/27/2011		METHOD	DE133	14.6	1	67-56-1	METHANOL	590	U	120	590	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8015B	4/27/2011		METHOD	DE133	14.6	1	67-63-0	Isopropanol	590	U	120	590	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8015M	5/2/2011		3550B	DE133	14.6	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.47	1.4	mg/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8015M	5/2/2011		3550B	DE133	14.6	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.47	1.4	mg/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8015M	5/2/2011		3550B	DE133	14.6	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.47	1.4	mg/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8015M	5/2/2011		3550B	DE133	14.6	1	PHCC30														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216921	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.68	U	0.0427	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216921	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	40321-76-4	1,2,3,7,8-PECDD	5.68	U	0.0335	5.68	ng/kg		JBQ	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216921	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	51207-31-9	2,3,7,8-TCDF	1.14	U	0.0379	1.14	ng/kg		JB	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216921	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.68	U	0.0247	5.68	ng/kg		JBQ	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216921	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	57117-31-4	2,3,4,7,8-PECDF	5.68	U	0.0233	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216921	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	57117-41-6	1,2,3,7,8-PECDF	5.68	U	0.0230	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216921	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.68	U	0.0289	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216921	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.545	J	0.0451	5.68	ng/kg		JB	J	Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216921	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.68	U	0.0309	5.68	ng/kg		JBQ	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216921	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.68	U	0.0177	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216921	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.68	U	0.0325	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216921	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.68	U	0.0356	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	1746-01-6	2,3,7,8-TCDD	0.0869	J	0.0212	1.13	ng/kg		JQ	J	Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.63	U	0.0412	5.63	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	3268-87-9	OCDD	301		0.0455	11.3	ng/kg		B			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	26.4	U	0.0546	5.63	ng/kg		B			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	39001-02-0	OCDF	11.3	U	0.0280	11.3	ng/kg		B	U	B	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.245	J	0.0400	5.63	ng/kg		JB	J	Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	40321-76-4	1,2,3,7,8-PECDD	5.63	U	0.0262	5.63	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	51207-31-9	2,3,7,8-TCDF	1.13	U	0.0617	1.13	ng/kg		JBQ	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.63	U	0.0243	5.63	ng/kg		JBQ	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	57117-31-4	2,3,4,7,8-PECDF	5.63	U	0.0413	5.63	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	57117-41-6	1,2,3,7,8-PECDF	0.823	J	0.0426	5.63	ng/kg		JB	J	Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.63	U	0.0473	5.63	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.832	J	0.0425	5.63	ng/kg		JB	J	Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.63	U	0.0447	5.63	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.63	U	0.0209	5.63	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	2.15	J	0.0547	5.63	ng/kg		JB	J	Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216922	LL	1613B	3/9/2011		METHOD	DX057	11.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.63	U	0.0524	5.63	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.05	U	0.0314	5.05	ng/kg		JB	U	B, Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	57117-31-4	2,3,4,7,8-PECDF	5.05	U	0.0127	5.05	ng/kg		JB	U	B, Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	57117-41-6	1,2,3,7,8-PECDF	0.339	J	0.0117	5.05	ng/kg		JB	J	Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.05	U	0.0235	5.05	ng/kg		JB	U	B, Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.203	J	0.0298	5.05	ng/kg		JB	J	Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.05	U	0.0246	5.05	ng/kg		JB	U	B, Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.05	U	0.0174	5.05	ng/kg		JB	U	B, Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.05	U	0.0267	5.05	ng/kg		JB	U	B, Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.05	U	0.0284	5.05	ng/kg		JB	U	B, Z	MDL	PQL	6347647.35	1908269.615
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	300.0	5/3/2011		METHOD	DE131	17.1	1	16984-48-8	FLUORIDE	1.6	J	0.97	1.2	mg/kg			J	Q	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	314.0	5/5/2011		METHOD	DE131	17.1	1	14797-73-0	PERCHLORATE	36.2	U			ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2																													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	10061-01-9	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	107-06-2	1,2-DICHLOROETHANE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.8	U	0.38	7.8	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	108-67-8	1,3,5-TRIMETHYLBENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	120-82-1	1,2,4-TRICHLOROBENZENE	3.9	U	0.18	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.21	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	79601-23-	m,p-Xylene	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	563-58-6	1,1-DICHLOROPROPENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	591-78-6	2-HEXANONE	7.8	U	1.6	7.8	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	67-64-1	ACETONE	7.8	U	6.6	7.8	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	71-55-6	1,1,1-TRICHLOROETHANE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	74-83-9	BROMOMETHANE	3.9	U	0.24	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	74-87-3	CHLOROMETHANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	74-95-3	DIBROMOMETHANE	3.9	U	0.24	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	75-09-2	METHYLENE CHLORIDE	3.9	U	0.24	3.9	ug/kg		J	U	B	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260B	4/21/2011		5035	DE131	17.1	0.81	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8260																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	74-83-9	BROMOMETHANE	4.4	U	0.28	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	74-87-3	CHLOROMETHANE	4.4	U	0.37	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	74-95-3	DIBROMOMETHANE	4.4	U	0.27	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	74-97-5	BROMOCHLOROMETHANE	4.4	U	0.37	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	75-09-2	METHYLENE CHLORIDE	6.2		0.27	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	75-34-3	1,1-DICHLOROETHANE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	75-35-4	1,1-DICHLOROETHENE	4.4	U	0.43	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	78-87-5	1,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	78-93-3	2-BUTANONE (MEK)	8.9	U	1.4	8.9	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	79-00-5	1,1,2-TRICHLOROETHANE	4.4	U	0.30	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	79-01-6	TRICHLOROETHENE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.4	U	0.26	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	87-61-6	1,2,3-TRICHLOROENZENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	95-47-6	O-XYLENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	95-49-8	2-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	95-50-1	1,2-DICHLOROENZENE	4.4	U	0.1	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	95-63-6	1,2,4-TRIMETHYLBENZENE	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.4	U	0.78	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	96-18-4	1,2,3-TRICHLOROPROPANE	4.4	U	0.37	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	98-82-8	ISOPROPYLBENZENE	0.66	J	0.07	4.4	ug/kg		J			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg		U		J		MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B SIM	5/18/2011		5035	DE151	7.6	23.41	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C	5/24/2011		3550B	DE151	7.6	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C	5/24/2011		3550B	DE151	7.6	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C	5/24/2011		3550B	DE151	7.6	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C	5/24/2011		3550B	DE151	7.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	180	180	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C	5/24/2011		3550B	DE151	7.6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C	5/24/2011		3550B	DE151	7.6	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C	5/24/2011		3550B	DE151	7.6	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C	5/24/2011		3550B	DE151	7.6	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C	5/24/2011		3550B	DE151	7.6	1	108															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.98	J	0.72	1.8	ug/kg		J	J	Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	205-99-2	BENZO(B)FLUORANTHENE	2		0.72	1.8	ug/kg					MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	206-44-0	FLUORANTHENE	0.83	J	0.72	1.8	ug/kg		J	J	Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	207-08-9	BENZO(K)FLUORANTHENE	0.98	J	0.72	1.8	ug/kg			J	Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	218-01-9	CHRYSENE	1.2	J	0.36	1.8	ug/kg		J	J	Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	50-32-8	BENZO(A)PYRENE	1.4	J	0.72	1.8	ug/kg		J	J	Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	56-56-3	BENZO(A)ANTHRACENE	1	J	0.72	1.8	ug/kg		J	J	Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	84-66-2	Diethylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	84-74-2	Di-n-butylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	85-68-7	Butylbenzylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8270C SIM	5/20/2011		3550B	DE151	7.6	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8315A	5/23/2011	METHOD	DE151	7.6	1	50-00-0	FORMALDEHYDE	680	J	650	1600	ug/kg		J	J	Z	MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	118-96-7	2,4,6-TRINITROTOLUENE	120	U	42	120	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	121-14-2	2,4-DINITROTOLUENE	120	U	42	120	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	121-82-4	RDX	120	U	52	120	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	120	U	62	120	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	2691-41-0	HMX	310	U	100	310	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	120	U	42	120	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	479-45-8	Tetryl	120	U	64	120	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	55-63-0	Nitroglycerin	2500	U	830	2500	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	59229-75-3	2,6-Diamino-4-nitrotoluene	250	R	83	250	ug/kg		U	R	L	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	606-20-2	2,6-DINITROTOLUENE	120	U	42	120	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	R	83	250	ug/kg		U	R	L	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	78-11-5	PETN	2500	U	830	2500	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	88-72-2	2-NITROTOLUENE	120	U	83	120	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	98-95-3	NITROBENZENE	120	U	42	120	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	99-08-1	3-NITROTOLUENE	120	U	100	120	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	99-35-4	1,3,5-TRINITROBENZENE	120	U	42	120	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	99-65-0	1,3-DINITROBENZENE	120	U	42	120	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8330A	5/27/2011		8330	DE151	7.6	1	99-99-0	4-NITROTOLUENE	120	U	83	120	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	9012B	5/25/2011	METHOD	DE151	7.6	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg		U			MDL	PQL	6347624.655	1908276.678	
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	9045M	5/19/2011		Gen Prep	DE151	7.6	1	pH		6.59		0.0100	0.0100	pH unit					MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	ASTM D1498	5/19/2011		Gen Prep	DE151	7.6	1	REDOX	Oxidation Reduction Potential	415		10.0	10.0	mv					MDL	PQL	6347624.655	1908276.678
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	6020	3/10/2011	TOT	3050B	DE091	11.6	2	7440-50-8	COPPER	7.77	J	0.0739	0.448	mg/kg		J		*#	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N																														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	6020	3/5/2011	TOT	3050B	DE088	10.7	2	7440-66-6	ZINC	66.7		0.627	3.36	mg/kg					MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	7199	3/7/2011		3060A	DE088	10.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.4	J	0.22	1.1	mg/kg		J		Z	MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	7471A	3/1/2011	TOT	METHOD	DE088	10.7	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	2385-85-5	MIREX	0.38	U	0.23	0.38	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	319-85-7	BETA-BHC	0.23		0.067	0.19	ug/kg					MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	319-86-8	DELTA-BHC	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	33213-65-9	ENDOSULFAN II	0.49	U	0.49	0.49	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	50-29-3	4,4'-DDT	0.97	U	0.97	0.97	ug/kg					MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	53494-70-8	ENDRIN KETONE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	57-74-9	Chlordane	3.8	U	1.3	3.8	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	60-57-1	DIELDRIN	0.38	U	0.11	0.38	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	72-20-8	ENDRIN	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	72-54-8	4,4'-DDD	0.39	U	0.39	0.39	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	72-55-9	4,4'-DDE	0.48		0.074	0.38	ug/kg					MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	7421-93-4	ENDRIN ALDEHYDE	0.38	U	0.35	0.38	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg					MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8081A	3/8/2011		3550B	DE088	10.7	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	11096-82-5	Aroclor 1260	3.8	J	0.44	1.9	ug/kg			J	S, L	MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	11126-42-4	Aroclor 5460	10	J	1.1	3.7	ug/kg			J	S	MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	2051-24-3	Decachlorobiphenyl	1.5	J			ug/kg			J	S			MDL	PQL	6347206.171	1907404.14		
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8082	3/11/2011		3550B	DE088	10.7	1	877-09-8	Tetrachloro-M-Xylene	1.5	J			ug/kg			J	S					MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8151A	3/6/2011		3550B	DE088	10.7	1	120-36-5	DICHLOROPROP	1.9	U	0.89	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8151A	3/6/2011		3550B	DE088	10.7	1	1918-00-9	DICAMBA	1.3	U	0.45	1.3	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8151A	3/6/2011		3550B	DE088	10.7	1	75-99-0	DALAPON	10	U	4.9	10	ug/kg		U			MDL	PQL	6347206.171	1907404.14				
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8151A	3/6/2011		3550B	DE088	10.7	1	88-85-7	DINOSEB	2.7	U	0.89														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C	3/7/2011		3550B	DE088	10.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C	3/7/2011		3550B	DE088	10.7	1	91-58-7	2-CHLORONAPHTHALENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C	3/7/2011		3550B	DE088	10.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C	3/7/2011		3550B	DE088	10.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C	3/7/2011		3550B	DE088	10.7	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C	3/7/2011		3550B	DE088	10.7	1	95-50-1	1,2-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C	3/7/2011		3550B	DE088	10.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C	3/7/2011		3550B	DE088	10.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C	3/7/2011		3550B	DE088	10.7	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C	3/7/2011		3550B	DE088	10.7	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	117-84-0	Di-n-octylphthalate	15	J	6.7	20	ug/kg		J	J	Z	MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	120-12-7	ANTHRACENE	1.2	J	0.37	1.9	ug/kg		J	J	Z	MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	129-00-0	PYRENE	5.1		0.74	1.9	ug/kg					MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	191-24-2	BENZO(G,H,I)PERYLENE	3.4		0.74	1.9	ug/kg					MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.96	J	0.74	1.9	ug/kg		J	J	Z	MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	205-99-2	BENZO(B)FLUORANTHENE	6.5		0.74	1.9	ug/kg					MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	206-44-0	FLUORANTHENE	5.2		0.74	1.9	ug/kg					MDL	PQL	6347206.171	1907404.14
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	88-74-2	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	91-58-7	2-CHLORONAPHTHALENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	91-94-1	3,3'-DICHLORENBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	95-50-1	1,2-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C SIM	3/1/2011		3550B	DE088	7.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	48		6.5	19	ug/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C SIM	3/1/2011		3550B	DE088	7.6	1	117-84-0	Di-n-octylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C SIM	3/1/2011		3550B	DE088	7.6	1	120-12-7	ANTHRACENE	0.68	J	0.36	1.8	ug/kg		J	J	Z	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C SIM	3/1/2011		3550B	DE088	7.6	1	129-00-0	PYRENE	1.5	J	0.72	1.8	ug/kg		J	J	Z	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C SIM	3/1/2011		3550B	DE088	7.6	1	131-11-3	Dimethylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6347459	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	6020	3/5/2011	TOT	3050B	DE088	8.9	2	7440-02-0	NICKEL	12	J	0.107	0.426	mg/kg			J	*#	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	6020	3/5/2011	TOT	3050B	DE088	8.9	2	7440-22-4	SILVER	0.0374	J	0.0128	0.107	mg/kg		J	J	Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	6020	3/5/2011	TOT	3050B	DE088	8.9	2	7440-28-0	THALLIUM	0.264		0.0320	0.107	mg/kg					MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	6020	3/5/2011	TOT	3050B	DE088	8.9	2	7440-36-0	ANTIMONY	0.213	UJ	0.0639	0.213	mg/kg		U	UJ	Q, E	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	6020	3/5/2011	TOT	3050B	DE088	8.9	2	7440-38-2	Arsenic	5.14	J	0.0853	0.426	mg/kg			J	Q	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	6020	3/5/2011	TOT	3050B	DE088	8.9	2	7440-41-7	BERYLLIUM	0.604		0.0171	0.107	mg/kg					MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	6020	3/5/2011	TOT	3050B	DE088	8.9	2	7440-43-9	CADMIUM	0.105	J	0.0426	0.107	mg/kg		J	J	Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	6020	3/5/2011	TOT	3050B	DE088	8.9	2	7440-47-3	CHROMIUM	18.6	J	0.128	0.426	mg/kg			J	Q	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	6020	3/5/2011	TOT	3050B	DE088	8.9	2	7440-50-8	COPPER	9.94		0.0703	0.426	mg/kg					MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	6020	3/5/2011	TOT	3050B	DE088	8.9	2	7440-62-2	VANADIUM	42.1	J	0.0234	0.107	mg/kg			J	Q	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	6020	3/5/2011	TOT	3050B	DE088	8.9	2	7440-66-6	ZINC	53.5		0.597	3.20	mg/kg					MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	7199	3/7/2011		3060A	DE088	8.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.3	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	7471A	3/1/2011	TOT	METHOD	DE088	8.9	1	7439-97-6	Mercury	0.107	U	0.0031	0.107	mg/kg					MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	1031-07-8	ENDOSULFAN SULFATE	0.15	J	0.072	0.37	ug/kg		J	J	S, Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	2051-24-3	Decachlorobiphenyl	1.3	J			ug/kg			J	S				6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	2385-85-5	MIREX	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	309-00-2	ALDRIN	0.18	U	0.072	0.18	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	33213-65-9	ENDOSULFAN II	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	50-29-3	4,4'-DDT	0.61	J	0.072	0.37	ug/kg			J	S	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	53494-70-5	ENDRIN KETONE	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	57-74-9	Chlordane	3.7	U	0.88	3.7	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	60-57-1	DIELDRIN	0.085	J	0.072	0.37	ug/kg		J	J	S, Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	72-20-8	ENDRIN	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	72-54-8	4,4'-DDD	0.18	J	0.072	0.37	ug/kg		J	J	S, Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	72-55-9	4,4'-DDE	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	7421-93-2	ENDRIN ALDEHYDE	0.37	U	0.072	0.37	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	8001-35-2	TOXAPHENE	7.2	U	2.4	7.2	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8081A	3/8/2011		3550B	DE088	8.9	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8082	3/11/2011		3550B	DE088	8.9	1	11096-82-5	Aroclor 1260	1.9	UJ	0.43	1.9	ug/kg			UJ	S	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8082	3/11/2011		3550B	DE088	8.9	1	11097-69-1	Aroclor 1254	1.9	UJ	0.36	1.9	ug/kg		U	UJ	S	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8082	3/11/2011		3550B	DE088	8.9	1	11100-14-4	Aroclor 1268	1.9	UJ	0.36	1.9	ug/kg		U	UJ	S	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8082	3/11/2011		3550B	DE088	8.9	1	11104-28-2	Aroclor 1221	1.9	UJ	0.36	1.9	ug/kg		U	UJ	S	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8082	3/11/2011		3550B	DE088	8.9	1	11126-42-4	Aroclor 5460	3.6	UJ	1.1	3.6	ug/kg		U	UJ	S	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8082	3/11/2011		3550B	DE088	8.9	1	11141-16-5	Aroclor 1232	1.9	UJ	0.36	1.9	ug/kg		U	UJ	S	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8082	3/11/2011		3550B	DE088																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	106-44-4	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	39638-32-9	BIS(2-CHLORISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	91-58-7	2-CHLORONAPHTHALENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	8270C	3/7/2011		3550B	DE088	9.4	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6010B	3/4/2011	TOT	3050B	DE088	12.3	1	7440-24-6	STRONTIUM	18		0.0700	0.564	mg/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6010B	3/4/2011	TOT	3050B	DE088	12.3	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg		J	U	B, Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6010B	3/4/2011	TOT	3050B	DE088	12.3	1	7440-32-6	TITANIUM	1150		0.429	1.13	mg/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6010B	3/4/2011	TOT	3050B	DE088	12.3	1	7440-42-8	BORON	2.84	J	1.00	5.64	mg/kg		J	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6010B	3/4/2011	TOT	3050B	DE088	12.3	1	7440-70-2	CALCIUM	3470		6.92	22.6	mg/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/8/2011	TOT	3050B	DE088	12.3	2	7440-48-4	COBALT	5.68	J	0.0228	0.114	mg/kg			J	*#	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7782-49-2	SELENIUM	0.148	J	0.0456	0.456	mg/kg		J	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7439-98-7	MOLYBDENUM	0.45		0.0570	0.114	mg/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7440-39-3	BARIUM	101		0.123	0.456	mg/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7439-92-1	LEAD	6.64	J	0.0119	0.228	mg/kg			J	Q, E	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7440-02-0	NICKEL	12.5	J	0.114	0.456	mg/kg			J	*#	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7440-22-4	SILVER	0.0326	J	0.0137	0.114	mg/kg		J	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7440-28-0	THALLIUM	0.259		0.0342	0.114	mg/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7440-36-0	ANTIMONY	0.228	UJ	0.0684	0.228	mg/kg		U	UJ	Q, E	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7440-38-2	Arsenic	4.93	J	0.0912	0.456	mg/kg			J	Q	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7440-41-7	BERYLLIUM	0.612		0.0182	0.114	mg/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7440-43-9	CADMIUM	0.118		0.0456	0.114	mg/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7440-47-3	CHROMIUM	20.5	J	0.137	0.456	mg/kg			J	Q	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7440-50-8	COPPER	9.24		0.0753	0.456	mg/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7440-62-2	VANADIUM	40.2	J	0.0251	0.114	mg/kg			J	Q	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	6020	3/5/2011	TOT	3050B	DE088	12.3	2	7440-66-6	ZINC	64.8		0.639	3.42	mg/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	7199	3/7/2011		3060A	DE088	12.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.28	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	7471A	3/1/2011	TOT	METHOD	DE088	12.3	1	7439-97-6	Mercury	0.11	U	0.0031	0.110	mg/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	1031-07-8	ENDOSULFAN SULFATE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234509	LL	8270C	4/2/2011		3550B	DE108	11.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-9.0-10.0	3/18/2011	N	9	10	ft bgs	SO	5A		6234510	LL	8330A	3/27/2011		8330	DE108	7	1	88-72-2</														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	7199	3/22/2011		3060A	DE108	10.9	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	7471A	3/22/2011	TOT	METHOD	DE108	10.9	1	7439-97-6	Mercury	0.108	U	0.0031	0.108	mg/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015B	3/29/2011		3550B	DE108	10.9	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015B	3/29/2011		3550B	DE108	10.9	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015B	3/29/2011		3550B	DE108	10.9	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015B	3/21/2011		METHOD	DE108	10.9	1	64-17-5	ETHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015B	3/21/2011		METHOD	DE108	10.9	1	67-56-1	METHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015B	3/21/2011		METHOD	DE108	10.9	1	67-63-0	Isopropanol	560	U	110	560	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015M	3/22/2011		METHOD	DE108	10.9	1	107-21-1	ETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015M	3/22/2011		METHOD	DE108	10.9	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015M	3/22/2011		METHOD	DE108	10.9	1	57-55-6	Propylene glycol	14	U	5.6	14	mg/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015M	3/25/2011		3550B	DE108	10.9	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015M	3/25/2011		3550B	DE108	10.9	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015M	3/25/2011		3550B	DE108	10.9	1	PHCC21C30	EFH (C21-C30)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015M	3/25/2011		3550B	DE108	10.9	1	PHCC30C40	EFH (C30-C40)	0.7	J	0.45	1.3	mg/kg		J	J	Z	MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015M	3/25/2011		3550B	DE108	10.9	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8015M	3/21/2011		5035	DE108	10.9	20.33	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8082	3/28/2011		3550B	DE108	10.9	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8082	3/28/2011		3550B	DE108	10.9	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8082	3/28/2011		3550B	DE108	10.9	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8082	3/28/2011		3550B	DE108	10.9	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8082	3/28/2011		3550B	DE108	10.9	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8082	3/28/2011		3550B	DE108	10.9	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8082	3/28/2011		3550B	DE108	10.9	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8082	3/28/2011		3550B	DE108	10.9	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8082	3/28/2011		3550B	DE108	10.9	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8082	3/28/2011		3550B	DE108	10.9	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8082	3/28/2011		3550B	DE108	10.9	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8082	3/28/2011		3550B	DE108	10.9	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	100-41-4	ETHYLBENZENE	0.06	J	0.06	4.0	ug/kg		J	J	Z	MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	U	0.38	7.9	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	108-67-8	1,3,5-TRIMETHYLBENZENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	95-50-1	1,2-DICHLOROBENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.69	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-168-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234508	LL	8260B	3/22/2011		5035	DE108	10.9	0.88	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347609.624	1908287.753
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	98-95-3	NITROBENZENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C	4/2/2011		3550B	DE108	13.8	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	84-66-2	Diethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8270C SIM	3/25/2011		3550B	DE108	13.8	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8315A	3/23/2011		METHOD	DE108	13.8	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8330A	3/27/2011		8330	DE108	13.8	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8330A	3/27/2011		8330	DE108	13.8	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	6020	3/27/2011	TOT	3050B	DE109	10.1	2	7440-28-0	THALLIUM	0.289		0.0324	0.108	mg/kg					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	6020	3/27/2011	TOT	3050B	DE109	10.1	2	7440-36-0	ANTIMONY	0.195	J	0.0648	0.216	mg/kg		J	J	Q, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	6020	3/27/2011	TOT	3050B	DE109	10.1	2	7440-38-2	Arsenic	5.3	J	0.0864	0.432	mg/kg		J	J	E	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	6020	3/27/2011	TOT	3050B	DE109	10.1	2	7440-41-7	BERYLLIUM	0.628		0.0173	0.108	mg/kg					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	6020	3/27/2011	TOT	3050B	DE109	10.1	2	7440-43-9	CADMIUM	0.0991	J	0.0432	0.108	mg/kg		J	J	Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	6020	3/27/2011	TOT	3050B	DE109	10.1	2	7440-47-3	CHROMIUM	19.3	J	0.130	0.432	mg/kg			J	*	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	6020	3/27/2011	TOT	3050B	DE109	10.1	2	7440-48-4	COBALT	6.65	J	0.0216	0.108	mg/kg			J	*	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	6020	3/27/2011	TOT	3050B	DE109	10.1	2	7440-50-8	COPPER	8.2	J	0.0713	0.432	mg/kg		J	J	*	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	6020	3/27/2011	TOT	3050B	DE109	10.1	2	7440-62-2	VANADIUM	39.1	J	0.0238	0.108	mg/kg			J	Q, *	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	6020	3/27/2011	TOT	3050B	DE109	10.1	2	7440-66-6	ZINC	49.8		0.605	3.24	mg/kg					MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	7199	4/4/2011		3060A	DE109	10.1	1	18540-29-9	HEXAVALENT CHROMIUM	0.48	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	7471A	3/24/2011	TOT	METHOD	DE109	10.1	1	7439-97-6	Mercury	0.106	U	0.0030	0.106	mg/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015B	3/28/2011		3550B	DE109	10.1	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015B	3/28/2011		3550B	DE109	10.1	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015B	3/28/2011		3550B	DE109	10.1	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015B	3/25/2011		METHOD	DE109	10.1	1	64-17-5	ETHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015B	3/25/2011		METHOD	DE109	10.1	1	67-56-1	METHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015B	3/25/2011		METHOD	DE109	10.1	1	67-63-0	Isopropanol	560	U	110	560	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015M	3/24/2011		METHOD	DE109	10.1	1	107-21-1	ETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015M	3/24/2011		METHOD	DE109	10.1	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015M	3/24/2011		METHOD	DE109	10.1	1	57-55-6	Propylene glycol	14	U	5.6	14	mg/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015M	3/31/2011		3550B	DE109	10.1	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015M	3/31/2011		3550B	DE109	10.1	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015M	3/31/2011		3550B	DE109	10.1	1	PHCC21C30	EFH (C21-C30)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015M	3/31/2011		3550B	DE109	10.1	1	PHCC30C40	EFH (C30-C40)	1.2	J	0.44	1.3	mg/kg		J	J	L, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015M	3/31/2011		3550B	DE109	10.1	1	PHCC8C11	EFH (C8-C11)	1.3	UJ	0.44	1.3	mg/kg		J	UJ	B, Q, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8015M	3/24/2011		5035	DE109	10.1	20.73	GROCS5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8082	3/31/2011		3550B	DE109	10.1	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8082	3/31/2011		3550B	DE109	10.1	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8082	3/31/2011		3550B	DE109	10.1	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8082	3/31/2011		3550B	DE109	10.1	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8082	3/31/2011		3550B	DE109	10.1	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8082	3/31/2011		3550B	DE109	10.1	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8082	3/31/2011		3550B	DE109	10.1	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8082	3/31/2011		3550B	DE109	10.1	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8082	3/31/2011		3550B	DE109	10.1	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8082	3/31/2011		3550B	DE109	10.1	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8082	3/31/2011		3550B	DE109	10.1	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8082	3/31/2011		3550B	DE109	10.1	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	100-41-4	ETHYLBENZENE	3.7	U	0.05	3.7	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	10061-01-9	CIS-1,3-DICHLOROPROPENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	634760	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	92-87-5	BENZIDINE	3600	U	1300	3600	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	95-48-7	2-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	98-95-3	NITROBENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C	4/2/2011		3550B	DE109	7.1	1	99-09-2	3-NITROANILINE	180	U	36	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	U	6.5	19	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	117-84-0	Di-n-octylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	129-00-0	PYRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	131-11-3	Dimethylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	206-44-0	FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	84-66-2	Diethylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	84-74-2	Di-n-butylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	85-68-7	Butylbenzylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235703	LL	8270C SIM	4/1/2011		3550B	DE109	7.1	1	91-20-3	NAPHTHALENE	0.81												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7440-39-3	BARIUM	71.9		0.125	0.463	mg/kg					MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7439-92-1	LEAD	6.05		0.0121	0.232	mg/kg					MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7440-02-0	NICKEL	9.38	J	0.116	0.463	mg/kg		J	*#		MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7440-22-4	SILVER	0.0385	J	0.0139	0.116	mg/kg		J	J	Z	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7440-28-0	THALLIUM	0.24		0.0348	0.116	mg/kg					MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7440-36-0	ANTIMONY	0.143	J	0.0695	0.232	mg/kg		J	J	Q, Z	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7440-38-2	Arsenic	5.72	J	0.0927	0.463	mg/kg		J	E		MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7440-41-7	BERYLLIUM	0.736		0.0185	0.116	mg/kg					MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7440-43-9	CADMIUM	0.116	U	0.0463	0.116	mg/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7440-47-3	CHROMIUM	20.5	J	0.139	0.463	mg/kg			J	*#	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7440-48-4	COBALT	5.03	J	0.0232	0.116	mg/kg		J	J	*#	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7440-50-8	COPPER	6.03	J	0.0765	0.463	mg/kg		J	J	*#	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7440-62-2	VANADIUM	44.9	J	0.0255	0.116	mg/kg		J	J	Q, *#	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6020	3/27/2011	TOT	3050B	DE109	13.7	2	7440-66-6	ZINC	42.4		0.649	3.48	mg/kg					MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	6850	4/1/2011		METHOD	DE109	13.7	1	14797-73-0	PERCHLORATE	5.8	U	2.4	5.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	7199	4/4/2011		METHOD	DE109	13.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.49	J	0.23	1.2	mg/kg		J	J	Z	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	7471A	3/24/2011	TOT	METHOD	DE109	13.7	1	7439-97-6	Mercury	0.0088	J	0.0031	0.110	mg/kg		J	J	Z	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8015B	3/28/2011		3550B	DE109	13.7	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8015B	3/28/2011		3550B	DE109	13.7	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8015B	3/28/2011		3550B	DE109	13.7	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8015B	3/25/2011		METHOD	DE109	13.7	1	64-17-5	ETHANOL	580	U	120	580	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8015B	3/25/2011		METHOD	DE109	13.7	1	67-56-1	METHANOL	580	U	120	580	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8015B	3/25/2011		METHOD	DE109	13.7	1	67-63-0	Isopropanol	580	U	120	580	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8015M	3/24/2011		METHOD	DE109	13.7	1	107-21-1	ETHYLENE GLYCOL	14	U	5.8	14	mg/kg		U			MDL	PQL	6347632.84	1908213.025
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	541-73-1	1,3-DICHLOROENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	563-58-6	1,1-DICHLOROPROPENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	67-64-1	ACETONE	8.1	U	6.8	8.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	71-55-6	1,1,1-TRICHLOROETHANE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	74-83-9	BROMOMETHANE	4.1	U	0.25	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	74-95-3	DIBROMOMETHANE	4.1	U	0.24	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	75-01-4	VINYL CHLORIDE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	75-09-2	METHYLENE CHLORIDE	4.1	U	0.24	4.1	ug/kg		J	U	B, Z	MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8260B	3/24/2011		5035	DE110	14	0.88	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N																														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	606-20-2	2,6-DINITROTOLUENE	190	U	190	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	92-87-5	BENZIDINE	3900	U	1300	3900	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	98-95-3	NITROBENZENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C	4/2/2011		3550B	DE110	14	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.0	21	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	129-00-0	PYRENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	206-44-0	FLUORANTHENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE110	14	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6346897.48	1907748.65
SL-180-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236855	LL	8270C SIM	4/1/2011		3550B	DE1																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.00909	1.12	ng/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.61	U	0.0148	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	3268-87-9	OCDD	48.7		0.0267	11.2	ng/kg		B			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	2.96	J	0.0305	5.61	ng/kg		JB	J	Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	39001-02-0	OCDF	11.2	U	0.0192	11.2	ng/kg		JB	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.61	U	0.0154	5.61	ng/kg		U			MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	40321-76-4	1,2,3,7,8-PEcDD	5.61	U	0.0108	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	51207-31-9	2,3,7,8-TCDF	1.12	U	0.00797	1.12	ng/kg		JB	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	55673-89-7	1,2,3,4,7,8,9-HPcDF	5.61	U	0.0184	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	57117-31-4	2,3,4,7,8-PECDF	5.61	U	0.00527	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	57117-41-6	1,2,3,7,8-PCDF	5.61	U	0.00561	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.61	U	0.0116	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.61	U	0.0158	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.61	U	0.0114	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	67562-39-4	1,2,3,4,6,7,8-HPcDF	5.61	U	0.0137	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.61	U	0.0125	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-158-SA5A-SB-4.0-5.0	3/17/2011	N	4	5	ft bgs	SO	5A		6233383	LL	1613B	4/6/2011		METHOD	DX063	10.9	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.61	U	0.0134	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6347558.838	1908243.497
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	1746-01-6	2,3,7,8-TCDD	1.09	U	0.0121	1.09	ng/kg		JBQ	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.45	U	0.0101	5.45	ng/kg		JBQ	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	3268-87-9	OCDD	10.9	U	0.0244	10.9	ng/kg		JB	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.45	U	0.0134	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	39001-02-0	OCDF	10.9	U	0.0179	10.9	ng/kg		JB	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.45	U	0.0105	5.45	ng/kg		JBQ	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	40321-76-4	1,2,3,7,8-PEcDD	5.45	U	0.0114	5.45	ng/kg		JBQ	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	51207-31-9	2,3,7,8-TCDF	1.09	U	0.00828	1.09	ng/kg		JB	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	55673-89-7	1,2,3,4,7,8,9-HPcDF	5.45	U	0.0133	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	57117-31-4	2,3,4,7,8-PECDF	5.45	U	0.00556	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	57117-41-6	1,2,3,7,8-PCDF	5.45	U	0.00577	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.45	U	0.0109	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.45	U	0.0108	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.45	U	0.0110	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	67562-39-4	1,2,3,4,6,7,8-HPcDF	5.45	U	0.00926	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.45	U	0.0125	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-159-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234526	LL	1613B	4/6/2011		METHOD	DX063	8.2	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.45	U	0.0123	5.45	ng/kg		JB	U	B, Z	MDL	PQL	6347581.329	1908221.731
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234529	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0148	1.13	ng/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234529	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.66	U	0.0139	5.66	ng/kg		JBQ	U	B, Z	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234529	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	3268-87-9	OCDD	11.3	U	0.0250	11.3	ng/kg		JB	U	B, Z	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234529	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.66	U	0.0170	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234529	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	39001-02-0	OCDF	11.3	U	0.0227	11.3	ng/kg		JBQ	U	B, Z	MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234529	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.66	U	0.0140	5.66	ng/kg		U			MDL	PQL	6347600.917	1908245.673
SL-160-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234529	LL	1613B																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.3	U	0.0312	5.30	ng/kg		JB	U	B, Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	3268-87-9	OCDD	214		0.0489	10.6	ng/kg		B			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	8.84		0.0606	5.30	ng/kg		B			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	39001-02-0	OCDF	5.4	J	0.0342	10.6	ng/kg		JB	J	Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.3	U	0.0329	5.30	ng/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	40321-76-4	1,2,3,7,8-PECDD	5.3	U	0.0237	5.30	ng/kg		JBQ	U	B, Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	51207-31-9	2,3,7,8-TCDF	0.0288	J	0.0250	1.06	ng/kg		JQ	J	Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.3	U	0.0361	5.30	ng/kg		JBQ	U	B, Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	57117-31-4	2,3,4,7,8-PECDF	5.3	U	0.0188	5.30	ng/kg		JB	U	B, Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	57117-41-6	1,2,3,7,8-PECDF	5.3	U	0.0193	5.30	ng/kg		JBQ	U	B, Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.3	U	0.0272	5.30	ng/kg		JB	U	B, Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.324	J	0.0339	5.30	ng/kg		JB	J	Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	60851-34-2	2,3,4,6,7,8-HXCDF	5.3	U	0.0280	5.30	ng/kg		JBQ	U	B, Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.7	J	0.0227	5.30	ng/kg		JB	J	Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.337	J	0.0314	5.30	ng/kg		JB	J	Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288958	LL	1613B	5/23/2011		METHOD	DX081	7.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.3	U	0.0311	5.30	ng/kg		JBQ	U	B, Z	MDL	PQL	6347624.655	1908276.678
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	1625C	4/14/2011		3546	DE122	8.4	1	62-75-9	N-NITROSODIMETHYLAMINE	36.4	U	18.2	36.4	ng/kg			U	B	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	300.0	4/5/2011		METHOD	DE122	8.4	1	14797-55-8	Nitrate-NO3	1.9		0.87	1.6	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	300.0	4/5/2011		METHOD	DE122	8.4	1	16984-48-8	FLUORIDE	3.2	J	0.87	1.1	mg/kg			J	Q	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	314.0	4/11/2011		METHOD	DE122	8.4	1	14797-73-0	PERCHLORATE	32.8	U	9.8	32.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7429-90-5	ALUMINUM	18300		5.49	21.8	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7439-89-6	IRON	20700		5.14	21.8	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7439-93-2	LITHIUM	22.8		0.24	2.2	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7439-95-4	MAGNESIUM	4600		2.77	10.9	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7439-96-5	MANGANESE	211		0.0852	0.546	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7440-09-7	POTASSIUM	1910	J	19.7	54.6	mg/kg			J	Q	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7440-23-5	SODIUM	212		40.7	109	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7440-24-6	STRONTIUM	19.4		0.0677	0.546	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7440-32-6	TITANIUM	1090		0.415	1.09	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7440-42-8	BORON	6.91		0.972	5.46	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7440-67-7	Zirconium	5.46	U	0.917	5.46	mg/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7440-70-2	CALCIUM	2090		6.69	21.8	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6010B	3/30/2011	TOT	3050B	DE122	8.4	1	7723-14-0	PHOSPHORUS	136	J	0.611	10.9	mg/kg			J	Q	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6020	4/1/2011	TOT	3050B	DE122	8.4	2	7440-02-0	NICKEL	5.79	J	0.109	0.437	mg/kg			J	Q	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6020	4/1/2011	TOT	3050B	DE122	8.4	2	7440-22-4	SILVER	0.0226	J	0.0131	0.109	mg/kg		J	J	Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6020	4/1/2011	TOT	3050B	DE122	8.4	2	7440-36-0	ANTIMONY	0.0822	J	0.0655	0.218	mg/kg		J	J	Q, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6020	4/1/2011	TOT	3050B	DE122	8.4	2	7440-38-2	Arsenic	4.01		0.0873	0.437	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6020	4/1/2011	TOT	3050B	DE122	8.4	2	7440-43-9	CADMIUM	0.109	U	0.0437	0.109	mg/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6020	4/1/2011	TOT	3050B	DE122	8.4	2	7440-47-3	CHROMIUM	13.6	J	0.131	0.437	mg/kg			J	E, Q	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6020	4/1/2011	TOT	3050B	DE122	8.4	2	7440-48-4	COBALT	3.05	J	0.0218	0.109	mg/kg			J	E, *#	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	6020	4/1/2011																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	107-06-2	1,2-DICHLOROETHANE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.8	U	0.38	7.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	108-67-8	1,3,5-TRIMETHYLBENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	108-86-3	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	120-82-1	1,2,4-TRICHLOROBENZENE	3.9	U	0.18	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B SIM	3/29/2011		5035	DE122	4.8	24.95	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	100-01-6	4-NITROANILINE	170	U	69	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	100-02-7	4-NITROPHENOL	520	U	170	520	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	100-51-6	BENZYL ALCOHOL	520	U	170	520	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	35	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	106-44-5	4-METHYLPHENOL	170	U	35	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	106-47-8	4-CHLOROANILINE	170	U	69	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	108-68-9	3,5-Dimethylphenol	170	U	35	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	108-95-2	PHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	118-74-1	HEXACHLOROBENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	120-82-1	1,2,4-TRICHLOROBENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	121-14-2	2,4-DINITROTOLUENE	170	U	35	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	170	UJ	17	170	ug/kg		U		UJ	L	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	51-28-5	2,4-DINITROPHENOL	1000	U	350	1000	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	520	U	170	520	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	541-73-1	1,3-DICHLOROBENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	35	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	62-53-3	ANILINE	520	U	170	520	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	65-85-0	BENZOIC ACID	520	U	170	520	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	35	170	ug/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8270C	4/5/2011		3550B	DE122	4.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	520	U	170	520	ug/kg</									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	121-14-2	2,4-DINITROTOLUENE	120	U	40	120	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	121-82-4	RDX	120	U	51	120	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	120	U	61	120	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	2691-41-0	HMX	300	U	100	300	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	120	U	40	120	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	479-45-8	Tetryl	120	U	62	120	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	55-63-0	Nitroglycerin	2400	U	810	2400	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	59229-75-3	2,6-Diamino-4-nitrotoluene	240	U	81	240	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	606-20-2	2,6-DINITROTOLUENE	120	U	40	120	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	240	U	81	240	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	78-11-5	PETN	2400	U	810	2400	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	88-72-2	2-NITROTOLUENE	120	U	81	120	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	98-95-3	NITROBENZENE	120	U	40	120	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	99-08-1	3-NITROTOLUENE	120	U	100	120	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	99-35-4	1,3,5-TRINITROBENZENE	120	U	40	120	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	99-65-0	1,3-DINITROBENZENE	120	U	40	120	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8330A	4/5/2011		8330	DE122	4.8	1	99-99-0	4-NITROTOLUENE	120	U	81	120	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	9012B	4/7/2011	METHOD	DE122	4.8	1	57-12-5	CYANIDE	0.51	U	0.19	0.51	mg/kg		U			MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	9045M	3/28/2011	Gen Prep	DE122	4.8	1	pH	PH	7.04		0.0100	0.0100	pH unit					MDL	PQL	6347422.653	1908146.866	
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	ASTM D1498	3/28/2011	Gen Prep	DE122	4.8	1	REDOX	Oxidation Reduction Potential	499		10.0	10.0	mv					MDL	PQL	6347422.653	1908146.866	
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	160.3M	5/6/2011	Gen Prep	DE123	14.1	1	MOIST	MOISTURE	14.1		0.50	0.50	%					MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	1625C	4/26/2011		3546	DE123	14.1	1	62-75-9	N-NITROSODIMETHYLAMINE	74.4		19.4	38.8	ng/kg					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	300.0	4/21/2011	METHOD	DE123	14.1	1	14797-55-8	Nitrate-NO3	1.3	J	0.93	1.7	mg/kg		J	J	Z	MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	300.0	4/21/2011	METHOD	DE123	14.1	1	16984-48-8	FLUORIDE	3		0.93	1.2	mg/kg					MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	314.0	4/26/2011	METHOD	DE123	14.1	1	14797-73-0	PERCHLORATE	34.9	U	10.5	34.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942	
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/18/2011	TOT	3050B	DE123	14.1	1	7439-89-6	IRON	19400		5.43	23.1	mg/kg					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/16/2011	TOT	3050B	DE123	14.1	1	7429-90-5	ALUMINUM	13400		5.80	23.1	mg/kg					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/16/2011	TOT	3050B	DE123	14.1	1	7439-93-2	LITHIUM	17.8	J	0.25	2.3	mg/kg			J	*#	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/16/2011	TOT	3050B	DE123	14.1	1	7439-95-4	MAGNESIUM	3840		2.93	11.5	mg/kg					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/16/2011	TOT	3050B	DE123	14.1	1	7439-96-5	MANGANESE	297		0.0899	0.576	mg/kg					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/16/2011	TOT	3050B	DE123	14.1	1	7440-09-7	POTASSIUM	3770	J	20.7	57.6	mg/kg			J	Q	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/16/2011	TOT	3050B	DE123	14.1	1	7440-23-5	SODIUM	119		43.0	115	mg/kg					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/16/2011	TOT	3050B	DE123	14.1	1	7440-24-6	STRONTIUM	19.5		0.0715	0.576	mg/kg					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/16/2011	TOT	3050B	DE123	14.1	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg		J	U	B, Z	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/16/2011	TOT	3050B	DE123	14.1	1	7440-32-6	TITANIUM	1120		0.438	1.15	mg/kg					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/16/2011	TOT	3050B	DE123	14.1	1	7440-42-8	BORON	2.15	J	1.03	5.76	mg/kg		J	J	Z	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/16/2011	TOT	3050B	DE123	14.1	1	7440-67-7	Zirconium	2.15	J	0.968	5.76	mg/kg		J	J	Z	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/16/2011	TOT	3050B	DE123	14.1	1	7440-70-2	CALCIUM	2700		7.07	23.1	mg/kg					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6010B	4/16/2011	TOT	3050B	DE123	14.1	1	7723-14-0	PHOSPHORUS	372	J	0.645	11.5	mg/kg			J	Q	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6020	4/13/2011	TOT	3050B	DE123	14.1	2	7782-49-2	SELENIUM	0.143	J	0.0448	0.448	mg/kg		J	J	Z	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6020	4/13/2011	TOT	3050B	DE123	14.1	2	7439-98-7	MOLYBDENUM	0.639		0.0560	0.112	mg/kg					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	6020	4/13/2011	TOT	3050B	DE123	14.1	2	7440-39-3	BARIUM	146	J	0.121	0.448	mg/kg			J	*#	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	78-87-5	1,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	78-93-3	2-BUTANONE (MEK)	1.7	J	1.3	8.3	ug/kg		J	J	Z	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	79-00-5	1,1,2-TRICHLOROETHANE	4.1	U	0.28	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	79-01-6	TRICHLOROETHENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.1	U	0.24	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	87-61-6	1,2,3-TRICHLOROENZENE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	95-47-6	O-XYLENE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	95-49-8	2-CHLOROTOLUENE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	95-50-1	1,2-DICHLOROENZENE	4.1	U	0.09	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	95-63-6	1,2,4-TRIMETHYLBENZENE	4.1	U	0.41	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.1	U	0.73	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	96-18-4	1,2,3-TRICHLOROPROPANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	98-82-8	ISOPROPYLBENZENE	4.1	UJ	0.06	4.1	ug/kg		U	UJ	FD	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B SIM	4/14/2011		5035	DE123	15.3	20.49	123-91-1	1,4-DIOXANE	15	U	4.8	15	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	100-01-6	4-NITROANILINE	200	U	78	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	106-46-7	1,4-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	106-47-8	4-CHLOROANILINE	200	U	78	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	118-74-1	HEXACHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	120-82-1	1,2,4-TRICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	191-24-2	BENZO(G,H,I)PERYLENE	28	J	20	200	ug/kg		J	J	Z	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011		3550B	DE123	15.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C	4/16/2011</																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C SIM	4/14/2011		3550B	DE123	15.3	1	84-74-2	Di-n-butylphthalate	10	J	7.0	21	ug/kg		J	J	Z	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C SIM	4/14/2011		3550B	DE123	15.3	1	85-01-8	PHENANTHRENE	1.3	J	0.78	2.0	ug/kg		J	J	FD, Z	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C SIM	4/14/2011		3550B	DE123	15.3	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		J			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C SIM	4/14/2011		3550B	DE123	15.3	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg		J			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C SIM	4/14/2011		3550B	DE123	15.3	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg		J			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C SIM	4/14/2011		3550B	DE123	15.3	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg		J			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8270C SIM	4/14/2011		3550B	DE123	15.3	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg		J			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8315A	4/28/2011		METHOD	DE123	15.3	2	50-00-0	FORMALDEHYDE	15000	J	1400	3500	ug/kg			J	FD	MDL	PQL	6347040.704	1907851.425
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	39	190	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C	4/16/2011		3550B	DE119	14.5	1	99-09-2	3-NITROANILINE	190	U	39	190	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.1	J	7.0	21	ug/kg		J	J	Z	MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	120-12-7	ANTHRACENE	1.9	U	0.39	1.9	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8270C SIM	4/14/2011		3550B	DE119	14.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg		J			MDL	PQL	6347514.436	1908170.218
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/16/2011	TOT	3050B	DE119	11.7	1	7440-23-5	SODIUM	74.7	J	41.8	112	mg/kg		J	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/16/2011	TOT	3050B	DE119	11.7	1	7440-24-6	STRONTIUM	14.1	U	0.0695	0.561	mg/kg		J			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/16/2011	TOT	3050B	DE119	11.7	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg		J	U	B, Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/16/2011	TOT	3050B	DE119	11.7	1	7440-32-6	TITANIUM	1090		0.426	1.12	mg/kg		J			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/16/2011	TOT	3050B	DE119	11.7	1	7440-42-8	BORON	5.61	U	0.998	5.61	mg/kg		J			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/16/2011	TOT	3050B	DE119	11.7	1	7440-67-7	Zirconium	2.4	J	0.942	5.61	mg/kg		J	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/16/2011	TOT	3050B	DE119	11.7	1	7440-70-2	CALCIUM	2090		6.87	22.4	mg/kg		J			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/16/2011	TOT	3050B	DE119	11.7	1	7723-14-0	PHOSPHORUS	278	J	0.628	11.2	mg/kg		J		Q	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/18/2011	TOT	3050B	DE119	11.7	1	7439-89-6	IRON	19300		5.28	22.4	mg/kg		J			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6020	4/13/2011	TOT	3050B	DE119	11.7	2	7782-49-2	SELENIUM	0.151	J	0.0444	0.444	mg/kg		J	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6020	4/13/2011	TOT	3050B	DE119	11.7	2	7439-98-7	MOLYBDENUM	0.651		0.0555	0.111	mg/kg		J			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6020	4/13/2011	TOT	3050B	DE119	11.7	2	7440-39-3	BARIUM	95	J	0.120	0.444	mg/kg		J		*#	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6020	4/13/2011	TOT	3050B	DE119	11.7	2	7439-92-1	LEAD	8.56	J	0.0115	0.222	mg/kg		J		Q, *#	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6020	4/13/2011	TOT	3050B	DE119	11.7	2	7440-02-0	NICKEL	11.4	J	0.111	0.444	mg/kg		J			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6020	4/13/2011	TOT	3050B	DE119	11.7	2	7440-22-4	SILVER	0.848		0.0133	0.111	mg/kg		J			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6020	4/13/2011	TOT	3050B	DE119	11.7	2	7440-28-0	THALLIUM	0.36	J	0.0333	0.111	mg/kg		J		Q	MDL	PQL	6347520.319	1908197.2

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	106-46-7	1,4-DICHLORO BENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	108-67-8	1,3,5-TRIMETHYLBENZENE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	120-82-1	1,2,4-TRICHLOROBENZENE	4	U	0.18	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4	U	0.19	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4	U	0.21	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	79601-23-	m,p-Xylene	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	541-73-1	1,3-DICHLORO BENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	56-23-5	CARBON TETRACHLORIDE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	563-58-6	1,1-DICHLOROPROPENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	591-78-8	2-HEXANONE	8	U	1.6	8.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	594-20-7	2,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	630-20-6	1,1,1,2-Tetrachloroethane	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	67-64-1	ACETONE	8	U	6.7	8.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	67-66-3	CHLOROFORM	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	71-43-2	BENZENE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	71-55-6	1,1,1-TRICHLOROETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	75-09-2	METHYLENE CHLORIDE	13		0.24	4.0	ug/kg					MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	75-34-3	1,1-DICHLOROETHANE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	8260B	4/7/2011		5035	DE119	11.7	0.89	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347520.319	1908197

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C SIM	4/14/2011		3550B	DE120	11.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8315A	4/13/2011		METHOD	DE120	11.5	1	50-00-0	FORMALDEHYDE	1700	U	670	1700	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	121-82-4	RDX	140	U	56	140	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	19406-51-4	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	479-45-8	Tetryl	140	U	69	140	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	78-11-5	PETN	2700	U	900	2700	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	81-20-9	2-NITRO-M-XYLENE	2700	J			ug/kg			J	S				6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	88-72-2	2-NITROTOLUENE	140	U	90	140	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8330A	4/13/2011		8330	DE120	11.5	1	99-99-0	4-NITROTOLUENE	140	U	90	140	ug/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	9012B	4/13/2011		METHOD	DE120	11.5	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg		U			MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	9045M	4/11/2011		Gen Prep	DE120	11.5	1	pH	PH	6.84		0.0100	0.0100	pH unit					MDL	PQL	6347477.399	1908168.841	
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	ASTM D1498	4/11/2011		Gen Prep	DE120	11.5	1	REDOX	Oxidation Reduction Potential	309		10.0	10.0	mv					MDL	PQL	6347477.399	1908168.841	
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	160.3M	4/29/2011		Gen Prep	DE130	16.8	1	MOIST	MOISTURE	16.8		0.50	0.50	%					MDL	PQL	6347691.356	1908098.066	
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	300.0	4/29/2011		METHOD	DE130	16.8	1	16984-48-8	FLUORIDE	2.1	J	0.96	1.2	mg/kg			J	Q				6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	314.0	5/6/2011		METHOD	DE130	16.8	1	14797-73-0	PERCHLORATE	36.1	U	10.8	36.1	ug/kg		U			MDL	PQL	6347691.356	1908098.066	
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7429-90-5	ALUMINUM	21700		5.93	23.6	mg/kg					MDL	PQL	6347691.356	1908098.066	
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7439-89-6	IRON	25500		5.55	23.6	mg/kg					MDL	PQL	6347691.356	1908098.066	
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7439-93-2	LITHIUM	33.4		0.26	2.4	mg/kg					MDL	PQL	6347691.356	1908098.066	
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7439-95-4	MAGNESIUM	5840		2.99	11.8	mg/kg					MDL	PQL	6347691.356	1908098.066	
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7439-96-5	MANGANESE	272		0.0919	0.589	mg/kg					MDL	PQL	6347691.356	1908098.066	
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7440-09-7	POTASSIUM	2600	J	21.2	58.9	mg/kg			J	Q				6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7440-23-5	SODIUM	91.8	J	44.0	118	mg/kg		J	J	Z				6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7440-24-6	STRONTIUM	17.8		0.0731	0.589	mg/kg					MDL	PQL	6347691.356	1908098.066	
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7440-31-5	TIN	11.8	U	1.18	11.8	mg/kg		J	U	B				6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7440-32-6	TITANIUM	1410		0.448	1.18	mg/kg					MDL	PQL	6347691.356	1908098.066	
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7440-42-8	BORON	5.89	U	1.05	5.89	mg/kg		U						6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7440-67-7	Zirconium	1.5	J	0.990	5.89	mg/kg		J	J	Z				6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7440-70-2	CALCIUM	2740		7.22	23.6	mg/kg					MDL	PQL	6347691.356	1908098.066	
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6010B	4/28/2011	TOT	3050B	DE130	16.8	1	7723-14-0	PHOSPHORUS	395		0.660	11.8	mg/kg					MDL	PQL	6347691.356	1908098.066	
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	6020	4/27/2011	TOT	3050B	DE130	16.8	2	7782-49-2	SELENIUM	0.112	J	0.0467	0.467	mg/kg		J	J	Z				6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5																										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	120-82-1	1,2,4-TRICHLOROBENZENE	4.2	U	0.19	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	79601-23-	m,p-Xylene	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	563-58-6	1,1-DICHLOROPROPENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	591-78-6	2-HEXANONE	8.5	UJ	1.7	8.5	ug/kg		U	UJ	C	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	67-64-1	ACETONE	8.5	U	7.1	8.5	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	71-55-6	1,1,1-TRICHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	74-97-5	BROMOCHLOROMETHANE	4.2	UJ	0.35	4.2	ug/kg		U	UJ	C	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg		J	U	B	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	75-34-3	1,1-DICHLOROETHANE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	75-35-4	1,1-DICHLOROETHENE	4.2	U	0.41	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	78-87-5	1,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	78-93-3	2-BUTANONE (MEK)	8.5	UJ	1.3	8.5	ug/kg		U	UJ	C	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	79-00-5	1,1,2-TRICHLOROETHANE	4.2	U	0.29	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261703	LL	8260B	4/21/2011		5035	DE130	16.8	0.88	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.2	U	0.24	4.2	ug/kg		U			MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A	</																								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8015M	5/2/2011		3550B	DE133	10.8	1	PHCC21C30	EFH (C21-C30)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8015M	5/2/2011		3550B	DE133	10.8	1	PHCC30C40	EFH (C30-C40)	1.2	J	0.45	1.3	mg/kg		J	FD, Z	MDL	PQL	6347478.842	1908138.076	
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8015M	5/2/2011		3550B	DE133	10.8	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8015M	4/26/2011		METHOD	DE133	10.8	1	107-21-1	ETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8015M	4/26/2011		METHOD	DE133	10.8	1	111-46-6	DIETHYLENE GLYCOL	14	UJ	5.6	14	mg/kg		U	UJ	Q	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8015M	4/26/2011		METHOD	DE133	10.8	1	57-55-6	Propylene glycol	14	U	5.6	14	mg/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8015M	4/22/2011		5035	DE133	10.8	21.01	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8082	4/27/2011		3550B	DE133	10.8	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8082	4/27/2011		3550B	DE133	10.8	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8082	4/27/2011		3550B	DE133	10.8	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8082	4/27/2011		3550B	DE133	10.8	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8082	4/27/2011		3550B	DE133	10.8	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8082	4/27/2011		3550B	DE133	10.8	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8082	4/27/2011		3550B	DE133	10.8	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8082	4/27/2011		3550B	DE133	10.8	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8082	4/27/2011		3550B	DE133	10.8	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8082	4/27/2011		3550B	DE133	10.8	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8082	4/27/2011		3550B	DE133	10.8	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8082	4/27/2011		3550B	DE133	10.8	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	100-41-4	ETHYLBENZENE	3.6	U	0.05	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	100-42-5	STYRENE	3.6	U	0.09	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	10061-01-9	CIS-1,3-DICHLOROPROPENE	3.6	U	0.15	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.6	U	0.15	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	103-65-1	N-PROPYLBENZENE	3.6	U	0.06	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	104-51-8	N-BUTYLBENZENE	3.6	U	0.11	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	106-43-4	4-CHLOROTOLUENE	3.6	U	0.13	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	106-46-7	1,4-DICHLOROBENZENE	3.6	U	0.15	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	106-93-4	1,2-Dibromoethane (EDB)	3.6	U	0.15	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	107-06-2	1,2-DICHLOROETHANE	3.6	U	0.14	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.3	U	0.36	7.3	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	108-67-8	1,3,5-TRIMETHYLBENZENE	3.6	U	0.09	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	108-86-1	BROMOBENZENE	3.6	U	0.12	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	108-88-3	TOLUENE	3.6	U	0.07	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	108-90-7	Chlorobenzene	3.6	U	0.1	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	110-75-8	2-CHLOROETHYL VINYL ETHER	3.6	U	0.27	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	120-82-1	1,2,4-TRICHLOROBENZENE	3.6	U	0.16	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	124-48-1	DIBROMOCHLOROMETHANE	3.6	U	0.18	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	127-18-4	TETRACHLOROETHENE	3.6	U	0.18	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	135-98-8	SEC-BUTYLBENZENE	3.6	U	0.05	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	142-28-9	1,3-DICHLOROPROPANE	3.6	U	0.07	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE133	10.8	0.81	156-59-2	CIS-1,2-DICHLOROETHENE	3.6	U	0.17	3.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B	4/21/2011		5035	DE																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8260B SIM	4/25/2011		5035	DE133	10.8	19.17	123-91-1	1,4-DIOXANE	13	U	4.3	13	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	8270C	5/6/2011		3550B	DE133	10.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	50-32-8	BENZO(A)PYRENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	85-01-8	PHENANTHRENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	91-20-3	NAPHTHALENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C SIM	4/28/2011		3550B	DE133	14.6	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8315A	4/29/2011	METHOD	DE133	14.6	1	50-00-0	FORMALDEHYDE	1700	U	700	1700	ug/kg		U			MDL	PQL	6347478.842	1908138.076	
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8330A	5/18/2011		8330	DE133	14.6	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8330A	5/18/2011		8330	DE133	14.6	1	121-14-2	2,4-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8330A	5/18/2011		8330	DE133	14.6	1	121-82-4	RDX	140	U	56	140	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8330A	5/18/2011		8330	DE133	14.6	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8330A	5/18/2011		8330	DE133	14.6	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8330A	5/18/2011		8330	DE133	14.6	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8330A	5/18/2011		8330	DE133	14.6	1	479-45-8	Tetryl	140	U	69	140	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8330A	5/18/2011		8330	DE133	14.6	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8330A	5/18/2011		8330	DE133	14.6	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8330A	5/18/2011		8330	DE133	14.6	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8330A	5/18/2011		8330	DE133	14.6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-180-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213452	LL	1613B	3/7/2011		METHOD	DX054	13.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.699	J	0.134	5.77	ng/kg		JBQ	J	Z	MDL	PQL	6346897.48	1907748.65
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/16/2011		METHOD	DX054	14.2	1	51207-31-9	2,3,7,8-TCDF	0.517	J	0.0638	1.17	ng/kg		JB	J	FD, Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	1746-01-6	2,3,7,8-TCDD	0.099	J	0.0362	1.17	ng/kg		J	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	19408-74-3	1,2,3,7,8,9-HXCDD	2.51	J	0.106	5.83	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	3268-87-9	OCDD	1300		0.102	11.7	ng/kg		B			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	123		0.136	5.83	ng/kg		B			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	39001-02-0	OCDF	41.6		0.0537	11.7	ng/kg		B			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	1.52	J	0.114	5.83	ng/kg		JB	J	FD, Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	40321-76-4	1,2,3,7,8-PECDD	0.642	J	0.0648	5.83	ng/kg		JQ	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	51207-31-9	2,3,7,8-TCDF	1.35		0.184	1.17	ng/kg		B		Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.3	J	0.0754	5.83	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	57117-31-4	2,3,4,7,8-PECDF	1.6	J	0.0593	5.83	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	57117-41-6	1,2,3,7,8-PECDF	0.343	J	0.0615	5.83	ng/kg		JB	J	FD, Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	1.74	J	0.0838	5.83	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.39	J	0.114	5.83	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	1.42	J	0.0650	5.83	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	18.3		0.0814	5.83	ng/kg		B			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	2.42	J	0.118	5.83	ng/kg		J	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213453	LL	1613B	3/7/2011		METHOD	DX054	14.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.592	J	0.0758	5.83	ng/kg		JB	J	Z	MDL	PQL	6346909.636	1907735.191
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.5	U	0.0158	5.50	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	39001-02-0	OCDF	11	U	0.0240	11.0	ng/kg		JBQ	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.5	U	0.0131	5.50	ng/kg		JBQ	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	40321-76-4	1,2,3,7,8-PECDD	5.5	U	0.0126	5.50	ng/kg		JBQ	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	51207-31-9	2,3,7,8-TCDF	1.1	U	0.0116	1.10	ng/kg		JBQ	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.5	U	0.0105	5.50	ng/kg		JBQ	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	57117-31-4	2,3,4,7,8-PECDF	5.5	U	0.00701	5.50	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	57117-41-6	1,2,3,7,8-PECDF	5.5	U	0.00634	5.50	ng/kg		JBQ	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.5	U	0.00739	5.50	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.5	U	0.0135	5.50	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.5	U	0.00879	5.50	ng/kg		JBQ	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.5	U	0.00501	5.50	ng/kg		JBQ	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.5	U	0.00934	5.50	ng/kg		JBQ	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.5	U	0.0109	5.50	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262862	LL	160.3M	4/29/2011		Gen Prep	DX073	17.1	1	MOIST	MOISTURE	17.1		0.50	0.50	%					MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262862	LL	1613B	5/5/2011		METHOD	DX073	17.1	1	1746-01-6	2,3,7,8-TCDD	1.2	U	0.0182	1.20	ng/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262862	LL	1613B	5/5/2011		METHOD	DX073	17.1	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.98	U	0.0218	5.98	ng/kg		JBQ	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262862	LL	1613B	5/5/2011		METHOD	DX073	17.1	1	3268-87-9	OCDD	12	U	0.0318	12.0	ng/kg		JB	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262862	LL	1613B	5/5/2011		METHOD	DX073	17.1	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.98	U	0.0203	5.98	ng/kg		JB	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262862	LL	1613B	5/5/2011		METHOD	DX073	17.1	1	39001-02-0	OCDF	12	U	0.0239	12.0	ng/kg		JB	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262862	LL	1613B	5/5/2011		METHOD	DX073	17.1	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.98	U	0.0218	5.98	ng/kg		JBQ	U	B, Z	MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262862	LL	1613B	5/5/2011		METHOD	DX073	17.1	1	40321														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	1746-01-6	2,3,7,8-TCDD	1.01	U	0.0193	1.01	ng/kg		JB	U	B, Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.251	J	0.0289	5.05	ng/kg		JB	J	Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	3268-87-9	OCDD	2.28	J	0.0431	10.1	ng/kg		JB	J	Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.05	U	0.0445	5.05	ng/kg		JB	U	B, Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	39001-02-0	OCDF	10.1	U	0.0487	10.1	ng/kg		JB	U	B, Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.135	J	0.0294	5.05	ng/kg		JBQ	J	Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	40321-76-4	1,2,3,7,8-PCDD	0.311	J	0.0229	5.05	ng/kg		JB	J	Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267491	LL	1613B	5/8/2011		METHOD	DX077	2.7	1	51207-31-9	2,3,7,8-TCDF	0.0875	J	0.0143	1.01	ng/kg		J	J	Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C	5/3/2011		3550B	DE135	2.7	1	87-86-5	PENTACHLOROPHENOL	510	U	170	510	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C	5/3/2011		3550B	DE135	2.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	34	170	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C	5/3/2011		3550B	DE135	2.7	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C	5/3/2011		3550B	DE135	2.7	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C	5/3/2011		3550B	DE135	2.7	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C	5/3/2011		3550B	DE135	2.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	340	U	100	340	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C	5/3/2011		3550B	DE135	2.7	1	92-87-5	BENZIDINE	3400	U	1200	3400	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C	5/3/2011		3550B	DE135	2.7	1	95-48-7	2-METHYLPHENOL	170	U	34	170	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C	5/3/2011		3550B	DE135	2.7	1	95-50-1	1,2-DICHLOROBEZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C	5/3/2011		3550B	DE135	2.7	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C	5/3/2011		3550B	DE135	2.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	34	170	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C	5/3/2011		3550B	DE135	2.7	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C	5/3/2011		3550B	DE135	2.7	1	99-09-2	3-NITROANILINE	170	U	34	170	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	19	U	6.2	19	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	117-84-0	Di-n-octylphthalate	19	U	6.2	19	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	120-12-7	ANTHRACENE	1.7	U	0.34	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	129-00-0	PYRENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	131-11-3	Dimethylphthalate	19	U	6.2	19	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	206-44-0	FLUORANTHENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	208-96-8	ACENAPHTHYLENE	1.7	U	0.34	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	218-01-9	CHRYSENE	1.7	U	0.34	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	50-32-8	BENZO(A)PYRENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	56-55-3	BENZO(A)ANTHRACENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	83-32-9	ACENAPHTHENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	84-66-2	Diethylphthalate	19	U	6.2	19	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	84-74-2	Di-n-butylphthalate	19	U	6.2	19	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	85-01-8	PHENANTHRENE	1.7	U	0.69	1.7	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	8270C SIM	5/4/2011		3550B	DE135	2.7	1	85-68-7	Butylbenzylphthalate	19	U	6.2										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8015B	5/24/2011		3550B	DE151	7.6	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8015B	5/19/2011		METHOD	DE151	7.6	1	64-17-5	ETHANOL	540	U	110	540	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8015B	5/19/2011		METHOD	DE151	7.6	1	67-56-1	METHANOL	540	U	110	540	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8015B	5/19/2011		METHOD	DE151	7.6	1	67-63-0	Isopropanol	540	U	110	540	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8015M	5/20/2011		METHOD	DE151	7.6	1	107-21-1	ETHYLENE GLYCOL	11	U	5.4	11	mg/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8015M	5/20/2011		METHOD	DE151	7.6	1	111-46-6	DIETHYLENE GLYCOL	11	UJ	5.4	11	mg/kg		U	UJ	Q	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8015M	5/20/2011		METHOD	DE151	7.6	1	57-55-6	Propylene glycol	11	U	5.4	11	mg/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8015M	5/25/2011		3550B	DE151	7.6	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.43	1.3	mg/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8015M	5/25/2011		3550B	DE151	7.6	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.43	1.3	mg/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8015M	5/25/2011		3550B	DE151	7.6	1	PHCC21C30	EFH (C21-C30)	1.9		0.43	1.3	mg/kg					MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8015M	5/25/2011		3550B	DE151	7.6	1	PHCC30C40	EFH (C30-C40)	5.2		0.43	1.3	mg/kg					MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8015M	5/25/2011		3550B	DE151	7.6	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.43	1.3	mg/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8015M	5/23/2011		5035	DE151	7.6	26.43	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg					MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8082	5/25/2011		3550B	DE151	7.6	1	11096-82-5	Aroclor 1260	1.8	U	0.42	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8082	5/25/2011		3550B	DE151	7.6	1	11097-69-1	Aroclor 1254	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8082	5/25/2011		3550B	DE151	7.6	1	11100-14-4	Aroclor 1268	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8082	5/25/2011		3550B	DE151	7.6	1	11104-28-2	Aroclor 1221	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8082	5/25/2011		3550B	DE151	7.6	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8082	5/25/2011		3550B	DE151	7.6	1	11141-16-5	Aroclor 1232	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8082	5/25/2011		3550B	DE151	7.6	1	12642-23-8	Aroclor 5442	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8082	5/25/2011		3550B	DE151	7.6	1	12672-29-6	Aroclor 1248	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8082	5/25/2011		3550B	DE151	7.6	1	12674-11-2	Aroclor 1016	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8082	5/25/2011		3550B	DE151	7.6	1	37324-23-5	Aroclor 1262	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8082	5/25/2011		3550B	DE151	7.6	1	53469-21-5	Aroclor 1242	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8082	5/25/2011		3550B	DE151	7.6	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	106-43-4	4-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	107-06-2	1,2-DICHLOROETHANE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.9	U	0.43	8.9	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	108-67-8	1,3,5-TRIMETHYLBENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	108-88-3	TOLUENE	0.18	J	0.09	4.4	ug/kg		J	J	Z	MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg		U			MDL	PQL	6347624.655	1908276.678
SL-167-SA5A-SB-1.0-2.0	5/16/2011	N	1	2	ft bgs	SO	5A		6288934	LL	8260B	5/20/2011		5035	DE151	7.6	1.02	120-82-1	1,2,4-TRICHLOROBENZENE	4.4	U	0.20	4.4	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.31	U	0.0128	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	3268-87-9	OCDD	10.6	U	0.0293	10.6	ng/kg		JB	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.31	U	0.0199	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	39001-02-0	OCDF	10.6	U	0.0229	10.6	ng/kg		JB	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.31	U	0.0143	5.31	ng/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	40321-76-4	1,2,3,7,8-PCDD	5.31	U	0.0147	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	51207-31-9	2,3,7,8-TCDF	0.0194	J	0.0125	1.06	ng/kg		JBQ	J	Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.31	U	0.0104	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	57117-31-4	2,3,4,7,8-PCDF	5.31	U	0.00856	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	57117-41-6	1,2,3,7,8-PCDF	5.31	U	0.00812	5.31	ng/kg		JB	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.31	U	0.00988	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.31	U	0.0139	5.31	ng/kg		JB	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	60851-34-8	2,3,4,6,7,8-HXCDF	5.31	U	0.00834	5.31	ng/kg		JB	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.31	U	0.00801	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.31	U	0.0135	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256898	LL	1613B	4/19/2011		METHOD	DX069	8.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.31	U	0.00977	5.31	ng/kg		JBQ	U	B, Z	MDL	PQL	6347347.122	1907833.006
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	160.3M	4/21/2011		Gen Prep	DX069	12.9	1	MOIST	MOISTURE	12.9		0.50	0.50	%					MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0193	1.14	ng/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.72	U	0.0141	5.72	ng/kg		JBQ	U	B, Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	3268-87-9	OCDD	3.57	J	0.0518	11.4	ng/kg		JB	J	Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.72	U	0.0293	5.72	ng/kg		JBQ	U	B, Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	39001-02-0	OCDF	11.4	U	0.0281	11.4	ng/kg		JB	U	B, Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.72	U	0.0145	5.72	ng/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	40321-76-4	1,2,3,7,8-PCDD	5.72	U	0.0186	5.72	ng/kg		JBQ	U	B, Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	51207-31-9	2,3,7,8-TCDF	1.14	U	0.0168	1.14	ng/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.72	U	0.0153	5.72	ng/kg		JBQ	U	B, Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	57117-31-4	2,3,4,7,8-PCDF	5.72	U	0.0110	5.72	ng/kg		JBQ	U	B, Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	57117-41-6	1,2,3,7,8-PCDF	5.72	U	0.0109	5.72	ng/kg		JBQ	U	B, Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.72	U	0.0104	5.72	ng/kg		JBQ	U	B, Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.72	U	0.0145	5.72	ng/kg		JBQ	U	B, Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	60851-34-8	2,3,4,6,7,8-HXCDF	5.72	U	0.0102	5.72	ng/kg		JBQ	U	B, Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.72	U	0.0109	5.72	ng/kg		JB	U	B, Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.72	U	0.0142	5.72	ng/kg		JBQ	U	B, Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256899	LL	1613B	4/19/2011		METHOD	DX069	12.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.72	U	0.0125	5.72	ng/kg		JBQ	U	B, Z	MDL	PQL	6347134.299	1907843.364
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256900	LL	160.3M	4/21/2011		Gen Prep	DX069	13	1	MOIST	MOISTURE	13		0.50	0.50	%					MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256900	LL	1613B	4/19/2011		METHOD	DX069	13	1	1746-01-6	2,3,7,8-TCDD	1.14	U	0.0147	1.14	ng/kg		JBQ	U	B, Z	MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256900	LL	1613B	4/19/2011		METHOD	DX069	13	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.68	U	0.0171	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256900	LL	1613B	4/19/2011		METHOD	DX069	13	1	3268-87-9	OCDD	16.5		0.0355	11.4	ng/kg		B			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256900	LL	1613B	4/19/2011		METHOD	DX069	13	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	2.1	J	0.0428	5.68	ng/kg		JB	J	Z	MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256900	LL	1613B	4/19/2011		METHOD	DX069	13	1	39001-02-0	OCDF	2.2	J	0.0366	11.4	ng/kg		JB	J	Z	MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256900	LL	1613B	4/19/2011		METHOD	DX069	13	1															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6010B	3/3/2011	TOT	3050B	DE088	7.6	1	7429-90-5	ALUMINUM	16000		5.34	21.2	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6010B	3/3/2011	TOT	3050B	DE088	7.6	1	7439-89-6	IRON	20700		5.00	21.2	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6010B	3/3/2011	TOT	3050B	DE088	7.6	1	7439-95-4	MAGNESIUM	4880		2.70	10.6	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6010B	3/3/2011	TOT	3050B	DE088	7.6	1	7439-96-5	MANGANESE	292		0.0828	0.531	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6010B	3/3/2011	TOT	3050B	DE088	7.6	1	7440-09-7	POTASSIUM	3140		19.1	53.1	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6010B	3/3/2011	TOT	3050B	DE088	7.6	1	7440-23-5	SODIUM	103	J	39.6	106	mg/kg		J	J	Z	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6010B	3/3/2011	TOT	3050B	DE088	7.6	1	7440-24-6	STRONTIUM	19.6		0.0658	0.531	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6010B	3/3/2011	TOT	3050B	DE088	7.6	1	7440-31-5	TIN	10.6	U	1.06	10.6	mg/kg		J	U	B, Z	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6010B	3/3/2011	TOT	3050B	DE088	7.6	1	7440-32-6	TITANIUM	1150		0.403	1.06	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6010B	3/3/2011	TOT	3050B	DE088	7.6	1	7440-42-8	BORON	2.82	J	0.944	5.31	mg/kg		J	J	Z	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6010B	3/3/2011	TOT	3050B	DE088	7.6	1	7440-70-2	CALCIUM	3040		6.50	21.2	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/8/2011	TOT	3050B	DE088	7.6	2	7440-48-4	COBALT	5.88	J	0.0216	0.108	mg/kg			J	*#	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7782-49-2	SELENIUM	0.152	J	0.0433	0.433	mg/kg		J	J	Z	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7439-98-7	MOLYBDENUM	0.43		0.0541	0.108	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7440-39-3	BARIUM	95.2		0.117	0.433	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7439-92-1	LEAD	7.51	J	0.0113	0.216	mg/kg			J	Q, E	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7440-02-0	NICKEL	11.9	J	0.108	0.433	mg/kg			J	*#	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7440-22-4	SILVER	0.0235	J	0.0130	0.108	mg/kg		J	J	Z	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7440-28-0	THALLIUM	0.246		0.0325	0.108	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7440-36-0	ANTIMONY	0.216	UJ	0.0649	0.216	mg/kg		U	UJ	Q, E	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7440-38-2	Arsenic	4.57	J	0.0866	0.433	mg/kg			J	Q	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7440-41-7	BERYLLIUM	0.547		0.0173	0.108	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7440-43-9	CADMIUM	0.128		0.0433	0.108	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7440-47-3	CHROMIUM	18.5	J	0.130	0.433	mg/kg			J	Q	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7440-50-8	COPPER	9.48		0.0714	0.433	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7440-62-2	VANADIUM	36.3	J	0.0238	0.108	mg/kg			J	Q	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	6020	3/5/2011	TOT	3050B	DE088	7.6	2	7440-66-6	ZINC	64.5		0.606	3.25	mg/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	7199	3/7/2011	TOT	3060A	DE088	7.6	1	18540-29-9	HEXAVALENT CHROMIUM	0.32	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	7471A	3/1/2011	TOT	METHOD	DE088	7.6	1	7439-97-6	Mercury	0.103	U	0.0030	0.103	mg/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8081A	3/8/2011		3550B	DE088	7.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8081A	3/8/2011		3550B	DE088	7.6	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.071	0.37	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8081A	3/8/2011		3550B	DE088	7.6	1	2385-85-5	MIREX	0.46		0.071	0.37	ug/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8081A	3/8/2011		3550B	DE088	7.6	1	309-00-2	ALDRIN	0.18	U	0.071	0.18	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8081A	3/8/2011		3550B	DE088	7.6	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8081A	3/8/2011		3550B	DE088	7.6	1	319-85-7	BETA-BHC	0.18	U	0.065	0.18	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8081A	3/8/2011		3550B	DE088	7.6	1	319-86-8	DELTA-BHC	0.18	U	0.039	0.18	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8081A	3/8/2011		3550B	DE088	7.6	1	83213-65-9	ENDOSULFAN II	0.37	U	0.071	0.37	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8081A	3/8/2011		3550B	DE088	7.6	1	50-29-3	4,4'-DDT	0.63		0.071	0.37	ug/kg					MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8081A	3/8/2011		3550B	DE088	7.6	1	53494-70-5	ENDRIN KETONE	0.37	U	0.071	0.37	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8081A	3/8/2011		3550B	DE088	7.6	1	57-74-9	Chlordane	3.7	U	1.3	3.7	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8081A	3/8/2011		3550B	DE088	7.6	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8081A	3/8/2011		3550B	DE088	7.6	1	60-57-1	DIELDRIN	0.37												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	120-82-1	1,2,4-TRICHLORO BENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	1746-01-6	2,3,7,8-TCDD	0.0212	J	0.00939	1.09	ng/kg		JQ	J		MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.46	U	0.00852	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	3268-87-9	OCDD	4.48	J	0.0158	10.9	ng/kg		JB	J	Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.46	U	0.0153	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	89001-02-0	OCDF	10.9	U	0.0146	10.9	ng/kg		JB	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	89227-28-6	1,2,3,4,7,8-HxCDD	5.46	U	0.00906	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	40321-76-4	1,2,3,7,8-PECDD	5.46	U	0.00983	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	51207-31-9	2,3,7,8-TCDF	1.09	U	0.00655	1.09	ng/kg		JB	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.46	U	0.00917	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	57117-31-4	2,3,4,7,8-PCDF	5.46	U	0.00491	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	57117-41-6	1,2,3,7,8-PCDF	5.46	U	0.00480	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.46	U	0.00764	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.46	U	0.00906	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.46	U	0.00622	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.46	U	0.00742	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.46	U	0.0118	5.46	ng/kg		JBQ	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240616	LL	1613B	4/13/2011		METHOD	DX064	8.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.46	U	0.00764	5.46	ng/kg		JB	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240617	LL	160.3M	4/11/2011		Gen Prep	DX064	4.8	1	MOIST	MOISTURE	4.8		0.50	0.50	%					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	99-08-1	3-NITROTOLUENE	130	U	100	130	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	99-99-0	4-NITROTOLUENE	130	U	84	130	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	9012B	4/7/2011		METHOD	DE122	8.4	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	9045M	3/28/2011		Gen Prep	DE122	8.4	1	pH	PH	6.66		0.0100	0.0100	pH unit					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	ASTM D1498	3/28/2011		Gen Prep	DE122	8.4	1	REDOX	Oxidation Reduction Potential	506		10.0	10.0	mv					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	1625C	4/4/2011		3546	DE122	4.8	1	62-75-9	N-NITROSODIMETHYLAMINE	35	U	17.5	35.0	ng/kg			U	B	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	300.0	4/15/2011		METHOD	DE122	4.8	1	14797-55-8	Nitrate-NO3	1.7		0.84	1.6	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	300.0	4/5/2011		METHOD	DE122	4.8	1	16984-48-8	FLUORIDE	2.7	J	0.84	1.1	mg/kg			J	Q	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	314.0	4/11/2011		METHOD	DE122	4.8	1	14797-73-0	PERCHLORATE	31.5	U	9.5	31.5	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	6010B	3/30/2011	TOT	3050B	DE122	4.8	1	7429-90-5	ALUMINIUM	14400		5.23	20.8	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	6010B	3/30/2011	TOT	3050B	DE122	4.8	1	7439-89-6	IRON	18400		4.90	20.8	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	6010B	3/30/2011	TOT	3050B	DE122	4.8	1	7439-93-2	LITHIUM	20.7		0.23	2.1	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	6010B	3/30/2011	TOT	3050B	DE122	4.8	1	7439-95-4	MAGNESIUM	4040		2.64	10.4	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	6010B	3/30/2011	TOT	3050B	DE122	4.8	1	7439-96-5	MANGANESE	130		0.0811	0.520	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	6010B	3/30/2011	TOT	3050B	DE122	4.8	1	7440-09-7	POTASSIUM	1920	J	18.7	52.0	mg/kg			J	Q	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	6010B	3/30/2011	TOT	3050B	DE122	4.8	1	7440-23-5	SODIUM	135		38.8	104	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	6010B	3/30/2011	TOT	3050B	DE122	4.8	1	7440-24-6	STRONTIUM	15.8		0.0645	0.520	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	6010B	3/30/2011	TOT	3050B	DE122	4.8	1	7440-31-5	TIN	10.4	U	1.04	10.4	mg/kg		J	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	6010B	3/30/2011	TOT	3050B	DE122	4.8	1	7440-32-6	TITANIUM	1090		0.395	1.04	mg/kg					MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	6010B	3/30/2011	TOT	3050B	DE1																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8082	4/6/2011		3550B	DE122	4.8	1	12674-11-2	Aroclor 1016	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8082	4/6/2011		3550B	DE122	4.8	1	37324-23-9	Aroclor 1262	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8082	4/6/2011		3550B	DE122	4.8	1	53469-21-9	Aroclor 1242	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8082	4/6/2011		3550B	DE122	4.8	1	63496-31-1	Aroclor 5432	3.5	U	1.0	3.5	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	106-43-4	4-CHLOROTOLUENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	107-06-2	1,2-DICHLOROETHANE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.9	U	0.43	8.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	108-67-8	1,3,5-TRIMETHYLBENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	108-88-3	TOLUENE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	120-82-1	1,2,4-TRICHLOROBENZENE	4.4	U	0.20	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	79601-23-m,p-Xylene		4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	541-73-1	1,3-DICHLOROBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	563-58-6	1,1-DICHLOROPROPENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	591-78-6	2-HEXANONE	8.9	U	1.8	8.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	67-64-1	ACETONE	8.9	U	7.4	8.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	67-66-3	CHLOROFORM	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	71-43-2	BENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	71-55-6	1,1,1-TRICHLOROETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	74-83-9	BROMOMETHANE	4.4	U	0.28	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122	4.8	1.06	74-87-3	CHLOROMETHANE	4.4	U	0.37	4.4	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-7.0-8.0	3/25/2011	N	7	8	ft bgs	SO	5A		6240610	LL	8260B	3/28/2011		5035	DE122																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C SIM	4/15/2011		3550B	DE123	14.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C SIM	4/15/2011		3550B	DE123	14.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C SIM	4/15/2011		3550B	DE123	14.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C SIM	4/15/2011		3550B	DE123	14.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	UJ	0.77	1.9	ug/kg		U	UJ	L	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C SIM	4/15/2011		3550B	DE123	14.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C SIM	4/15/2011		3550B	DE123	14.1	1	84-66-2	Diethylphthalate	7.6	J	6.9	21	ug/kg		J	J	Z	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C SIM	4/15/2011		3550B	DE123	14.1	1	84-74-2	Di-n-butylphthalate	9.7	J	6.9	21	ug/kg		J	J	Z	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C SIM	4/15/2011		3550B	DE123	14.1	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C SIM	4/15/2011		3550B	DE123	14.1	1	85-68-7	Butylbenzylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C SIM	4/15/2011		3550B	DE123	14.1	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C SIM	4/15/2011		3550B	DE123	14.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C SIM	4/15/2011		3550B	DE123	14.1	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C SIM	4/15/2011		3550B	DE123	14.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8315A	4/27/2011		METHOD	DE123	14.1	1	50-00-0	FORMALDEHYDE	11000		690	1700	ug/kg					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	121-82-4	RDX	140	U	57	140	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	479-45-8	Tetryl	140	U	70	140	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	91	270	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	78-11-5	PETN	2700	U	910	2700	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	98-95-3	NITROBENZENE	140	U	46	140	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	46	140	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8330A	5/4/2011		8330	DE123	14.1	1	99-99-0	4-NITROTOLUENE	140	U	99-0	140	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	9012B	4/21/2011		METHOD	DE123	14.1	1	57-12-5	CYANIDE	0.56	U	0.20	0.56	mg/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	9045M	4/13/2011		Gen Prep	DE123	14.1	1	pH	PH	7.52		0.0100	0.0100	pH unit					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	ASTM D1498	4/19/2011		Gen Prep	DE123	14.1	1	REDOX	Oxidation Reduction Potential	145		10.0	10.0	mv					MDL	PQL	6347049.875	1907858.942
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	160.3M	5/6/2011		Gen Prep	DE123	15.3	1	MOIST	MOISTURE	15.3		0.50	0.50	%					MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	1625C	4/26/2011			DE123	15.3	1	62-75-9	N-NITROSODIMETHYLAMINE	37.5	J	19.7	39.4	ng/kg		J	J	FD, Q, E, Z	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	300.0	4/21/2011		METHOD	DE123	15.3	1	14797-55-8	Nitrate-NO3	1.3	J	0.94	1.8	mg/kg		J	J	Z	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	300.0	4/21/2011		METHOD	DE123	15.3	1	16984-48-8	FLUORIDE	3.2	J	0.94	1.2	mg/kg			J	FD, Q	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	314.0	4/26/2011		METHOD	DE123	15.3	1	14797-73-0	PERCHLORATE	35.4	U	10.6	35.4	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	6010B	4/18/2011	TOT	3050B	DE123	15.3	1	7439-89-6	IRON	21100		5.40	22.9	mg/kg					MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	6010B	4/16/2011	TOT	3050B	DE123	15.3	1	7429-90-5	ALUMINUM	14900												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8015M	4/15/2011		5035	DE123	15.3	20.03	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.3	J	0.2	0.9	mg/kg		J	J	Z	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8082	4/15/2011		3550B	DE123	15.3	1	11096-82-9	Aroclor 1260	2	U	0.46	2.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8082	4/15/2011		3550B	DE123	15.3	1	11097-69-3	Aroclor 1254	0.62	J	0.39	2.0	ug/kg		J	J	FD, Z	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8082	4/15/2011		3550B	DE123	15.3	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8082	4/15/2011		3550B	DE123	15.3	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8082	4/15/2011		3550B	DE123	15.3	1	11126-42-4	Aroclor 5460	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8082	4/15/2011		3550B	DE123	15.3	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8082	4/15/2011		3550B	DE123	15.3	1	12642-23-6	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8082	4/15/2011		3550B	DE123	15.3	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8082	4/15/2011		3550B	DE123	15.3	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8082	4/15/2011		3550B	DE123	15.3	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8082	4/15/2011		3550B	DE123	15.3	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8082	4/15/2011		3550B	DE123	15.3	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	100-41-4	ETHYLBENZENE	4.1	UJ	0.06	4.1	ug/kg		U	UJ	FD	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	103-65-1	N-PROPYLBENZENE	4.1	UJ	0.07	4.1	ug/kg		U	UJ	FD	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	106-43-4	4-CHLOROTOLUENE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	107-06-2	1,2-DICHLOROETHANE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.3	U	0.40	8.3	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	108-67-8	1,3,5-TRIMETHYLBENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	120-82-1	1,2,4-TRICHLOROBENZENE	4.1	U	0.19	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	135-98-8	SEC-BUTYLBENZENE	0.14	J	0.06	4.1	ug/kg		J	J	FD, Z	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8260B	4/13/2011		5035	DE123	15.3	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255774	LL	1613B	5/3/2011		METHOD	DX067	12.4	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0158	1.13	ng/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255774	LL	1613B	5/3/2011		METHOD	DX067	12.4	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.456	J	0.0227	5.66	ng/kg		JB	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255774	LL	1613B	5/3/2011		METHOD	DX067	12.4	1	3268-87-9	OCDD	2.12	J	0.0257	11.3	ng/kg		JB	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255774	LL	1613B	5/3/2011		METHOD	DX067	12.4	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.66	U	0.0202	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255774	LL	1613B	5/3/2011		METHOD	DX067	12.4	1	39001-02-0	OCDF	11.3	U	0.0186	11.3	ng/kg		JB	U	B, Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5</																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255776	LL	1613B	5/3/2011		METHOD	DX067	14	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.629	J	0.0285	5.73	ng/kg		JB	J	Z	MDL	PQL	6347035.496	1907862.986
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	1746-01-6	2,3,7,8-TCDD	1.2	U	0.0166	1.20	ng/kg		JBQ	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	6	U	0.0195	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	3268-87-9	OCDD	12	U	0.0260	12.0	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	6	U	0.0224	6.00	ng/kg		JBQ	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	89001-02-0	OCDF	12	U	0.0237	12.0	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	89227-28-6	1,2,3,4,7,8-HxCDD	6	U	0.0195	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	40321-76-4	1,2,3,7,8-PCDD	6	U	0.0160	6.00	ng/kg		JBQ	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	51207-31-9	2,3,7,8-TCDF	1.2	U	0.0120	1.20	ng/kg		JBQ	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	6	U	0.0191	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	57117-31-4	2,3,4,7,8-PCDF	6	U	0.00853	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	57117-41-6	1,2,3,7,8-PCDF	6	U	0.00793	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	0.206	J	0.0151	6.00	ng/kg		JBQ	J	Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.209	J	0.0202	6.00	ng/kg		JB	J	Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	6	U	0.0169	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	6	U	0.00998	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.247	J	0.0175	6.00	ng/kg		JB	J	Z	MDL	PQL	6347691.356	1908098.066
SL-172-SA5A-SB-4.0-5.0	4/18/2011	N	4	5	ft bgs	SO	5A		6261717	LL	1613B	4/28/2011		METHOD	DX071	16.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	6	U	0.0202	6.00	ng/kg		JB	U	B, Z	MDL	PQL	6347691.356	1908098.066
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	1746-01-6	2,3,7,8-TCDD	1.1	U	0.0148	1.10	ng/kg		JBQ	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.5	U	0.0132	5.50	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261718	LL	1613B	4/29/2011		METHOD	DX071	10.1	1	3268-87-9	OCDD	11	U	0.0196	11.0	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C SIM	4/2/2011		3550B	DE111	10.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	9045M	3/28/2011		Gen Prep	DE111	10.2	1	pH	PH	6.22		0.0100	0.0100	pH unit					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	ASTM D1498	3/28/2011		Gen Prep	DE111	10.2	1	REDOX	Oxidation Reduction Potential	492			10.0	mv					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	160.3M	3/31/2011		Gen Prep	DE111	15.8	1	MOIST	MOISTURE	15.8		0.50	0.50	%					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	300.0	3/29/2011		METHOD	DE111	15.8	1	16984-48-8	FLUORIDE	4.3	J	0.95	1.2	mg/kg			J	Q	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	314.0	3/29/2011		METHOD	DE111	15.8	1	14797-73-0	PERCHLORATE	35.6	R	10.7	35.6	ug/kg		U	R	Q	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	5	7439-89-6	IRON	52800		27.2	115	mg/kg					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	1	7429-90-5	ALUMINUM	31600		5.80	23.1	mg/kg					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	1	7439-93-2	LITHIUM	64.4		0.25	2.3	mg/kg					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	1	7439-95-4	MAGNESIUM	11900		2.93	11.5	mg/kg					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	1	7439-96-5	MANGANESE	306	J	0.0899	0.577	mg/kg			J	E, Q	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	1	7440-09-7	POTASSIUM	2320		20.8	57.7	mg/kg					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	1	7440-23-5	SODIUM	452		43.0	115	mg/kg					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	1	7440-24-6	STRONTIUM	52.4		0.0715	0.577	mg/kg					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	1	7440-31-5	TIN	11.5	U	1.15	11.5	mg/kg		J	U	B, Z	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	1	7440-32-6	TITANIUM	1090		0.438	1.15	mg/kg					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	1	7440-42-8	BORON	3.7	J	1.03	5.77	mg/kg		J	J	Z	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	1	7440-67-7	Zirconium	5.77	U	0.969	5.77	mg/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	1	7440-70-2	CALCIUM	8910		7.07	23.1	mg/kg					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	6010B	3/25/2011	TOT	3050B	DE111	15.8	1	7723-14-0	PHOSPHORUS	365	J	0.646	11.5	mg/kg			J	E	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	UJ	20	200	ug/kg		U	UJ	L	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	62-53-3	ANILINE	590	U	200	590	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	77-47-4	HEXACHLOROCCYCLOPENTADIENE	590	U	200	590	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	95-50-1	1,2-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	98-95-3	NITROBENZENE	200	UJ	20	200	ug/kg		U	UJ	L	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C	4/2/2011		3550B	DE111	15.8	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C SIM	4/3/2011		3550B	DE111	15.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C SIM	4/3/2011		3550B	DE111	15.8	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C SIM	4/3/2011		3550B	DE111	15.8	1	120-12-7	ANTHRACENE	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C SIM	4/3/2011		3550B	DE111	15.8	1	129-00-0	PYRENE	1.8	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C SIM	4/3/2011		3550B	DE111	15.8	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C SIM	4/3/2011		3550B	DE111	15.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.1	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C SIM	4/3/2011		3550B	DE111	15.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.82	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C SIM	4/3/2011		3550B	DE111	15.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.7	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C SIM	4/3/2011		3550B	DE111	15.8	1	206-44-0	FLUORANTHENE	1.6	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-8.0-9.0	3/23/2011	N	8	9	ft bgs	SO	5A		6237971	LL	8270C SIM	4/3/2011		3550B	DE111	15.8	1	207-08-9	BENZO(K)FLUORANTHENE	0.88	J	0.79	2.0	ug/kg		J	J	Z	MDL	P		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	106-47-8	4-CHLOROANILINE	180	U	70	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	39638-32-9	BIS(2-CHLORISOPROPYL) ETHER	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	350	1100	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	62-53-3	ANILINE	530	U	180	530	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	UJ	18	180	ug/kg		U	UJ	C	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	65-85-0	BENZOIC ACID	530	U	180	530	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	35	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	77-47-4	HEXACHLORO-CYCLOPENTADIENE	530	U	180	530	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	70	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	87-86-5	PENTACHLOROPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	350	U	110	350	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	92-87-5	BENZIDINE	3500	U	1200	3500	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	95-48-7	2-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011		3550B	DE112	6.6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8270C	4/4/2011																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6010B	3/30/2011	TOT	3050B	DE112	12	1	7440-42-8	BORON	7.72		0.992	5.57	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6010B	3/30/2011	TOT	3050B	DE112	12	1	7440-67-7	Zirconium	1.5	J	0.936	5.57	mg/kg		J	J	Z	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6010B	3/30/2011	TOT	3050B	DE112	12	1	7440-70-2	CALCIUM	2830		6.83	22.3	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6010B	3/30/2011	TOT	3050B	DE112	12	1	7723-14-0	PHOSPHORUS	345	J	0.624	11.1	mg/kg			J	Q	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7440-02-0	NICKEL	13.8	J	0.111	0.446	mg/kg			J	Q	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7440-22-4	SILVER	0.0262		0.0134	0.111	mg/kg		J	J	FD, Z	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7440-36-0	ANTIMONY	0.105	J	0.0668	0.223	mg/kg		J	J	Q, Z	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7440-38-2	Arsenic	4.12		0.0891	0.446	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7440-43-9	CADMIUM	0.136	J	0.0446	0.111	mg/kg			J	FD	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7440-47-3	CHROMIUM	16.8	J	0.134	0.446	mg/kg			J	E, Q	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7440-08-2	COBALT	6.64	J	0.0223	0.111	mg/kg			J	E, *	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7440-50-8	COPPER	9.86	J	0.0735	0.446	mg/kg			J	E, Q, *	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7440-62-2	VANADIUM	34.8		0.0245	0.111	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7440-66-6	ZINC	92.5	J	0.624	3.34	mg/kg			J	FD, E	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7782-49-2	SELENIUM	0.118	J	0.0446	0.446	mg/kg		J	J	Z	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7439-98-7	MOLYBDENUM	0.482		0.0557	0.111	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7440-39-3	BARIUM	121	J	0.120	0.446	mg/kg			J	E, *	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7439-92-1	LEAD	5.68	J	0.0116	0.223	mg/kg			J	*	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7440-28-0	THALLIUM	0.242		0.0334	0.111	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	6020	4/1/2011	TOT	3050B	DE112	12	2	7440-41-7	BERYLLIUM	0.463		0.0178	0.111	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	7199	4/13/2011		3060A	DE112	12	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	UJ	0.23	1.1	mg/kg		U	UJ	FD	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	7471A	3/31/2011	TOT	METHOD	DE112	12	1	7439-97-6	Mercury	0.11	U	0.0032	0.110	mg/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015B	4/4/2011		3550B	DE112	12	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015B	4/4/2011		3550B	DE112	12	1	92-06-8	m-Terphenyl	4	UJ	1.7	4.0	mg/kg		U	UJ	Q	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015B	4/4/2011		3550B	DE112	12	1	92-94-4	p-Terphenyl	4	UJ	1.7	4.0	mg/kg		U	UJ	Q	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015B	3/29/2011		METHOD	DE112	12	1	64-17-5	ETHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015B	3/29/2011		METHOD	DE112	12	1	67-56-1	METHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015B	3/29/2011		METHOD	DE112	12	1	67-63-0	Isopropanol	570	U	110	570	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015M	3/28/2011		METHOD	DE112	12	1	107-21-1	ETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015M	3/28/2011		METHOD	DE112	12	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015M	3/28/2011		METHOD	DE112	12	1	57-55-6	Propylene glycol	14	U	5.7	14	mg/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015M	4/2/2011		3550B	DE112	12	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015M	4/2/2011		3550B	DE112	12	1	PHCC15C20	EFH (C15-C20)	1.4	UJ	0.45	1.4	mg/kg		U	UJ	FD	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015M	4/2/2011		3550B	DE112	12	1	PHCC21C30	EFH (C21-C30)	6.8	J	0.45	1.4	mg/kg			J	FD, Q, E	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015M	4/2/2011		3550B	DE112	12	1	PHCC30C40	EFH (C30-C40)	16		0.45	1.4	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015M	4/2/2011		3550B	DE112	12	1	PHCC8C11	EFH (C8-C11)	0.48	J	0.45	1.4	mg/kg		U	J	Z	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8015M	3/28/2011		5035	DE112	12	20.66	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg		J			MDL	PQL	6347249.427	1907866.934
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8330A	4/6/2011		8330	DE114	12.5	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8330A	4/6/2011		8330	DE114	12.5	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8330A	4/6/2011		8330	DE114	12.5	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8330A	4/6/2011		8330	DE114	12.5	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8330A	4/6/2011		8330	DE114	12.5	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8015B	3/31/2011		METHOD	DE114	13.3	1	64-17-5	ETHANOL	580	U	120	580	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8015B	3/31/2011		METHOD	DE114	13.3	1	67-56-1	METHANOL	580	U	120	580	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8015B	3/31/2011		METHOD	DE114	13.3	1	67-63-0	Isopropanol	580	U	120	580	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8015M	4/4/2011		METHOD	DE114	13.3	1	107-21-1	ETHYLENE GLYCOL	14	U	5.8	14	mg/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8015M	4/4/2011		METHOD	DE114	13.3	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.8	14	mg/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8015M	4/4/2011		METHOD	DE114	13.3	1	57-55-6	Propylene glycol	14	U	5.8	14	mg/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8015M	4/2/2011		3550B	DE114	13.3	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8015M	4/2/2011		3550B	DE114	13.3	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8015M	4/2/2011		3550B	DE114	13.3	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8015M	4/2/2011		3550B	DE114	13.3	1	PHCC30C40	EFH (C30-C40)	1.1	J	0.46	1.4	mg/kg		J		Z	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8015M	4/2/2011		3550B	DE114	13.3	1	PHCC8C11	EFH (C8-C11)	0.49	J	0.46	1.4	mg/kg		J	J	Z	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8015M	4/1/2011		5035	DE114	13.3	24.32	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8082	4/7/2011		3550B	DE114	13.3	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8082	4/7/2011		3550B	DE114	13.3	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8082	4/7/2011		3550B	DE114	13.3	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8082	4/7/2011		3550B	DE114	13.3	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8082	4/7/2011		3550B	DE114	13.3	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8082	4/7/2011		3550B	DE114	13.3	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8082	4/7/2011		3550B	DE114	13.3	1	12642-23-8	Aroclor 5442	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8082	4/7/2011		3550B	DE114	13.3	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8082	4/7/2011		3550B	DE114	13.3	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8082	4/7/2011		3550B	DE114	13.3	1	87324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8082	4/7/2011		3550B	DE114	13.3	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8082	4/7/2011		3550B	DE114	13.3	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	106-43-4	4-CHLOROTOLUENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	106-46-7	1,4-DICHLOROBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	107-06-2	1,2-DICHLOROETHANE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.9	U	0.43	8.9	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	108-67-8	1,3,5-TRIMETHYLBENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	108-88-3	TOLUENE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	120-82-1	1,2,4-TRICHLOROBENZENE	4.4	U	0.20	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO																										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.4	U	0.78	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	96-18-4	1,2,3-TRICHLOROPROPANE	4.4	U	0.37	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8260B	4/1/2011		5035	DE114	13.3	0.96	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	95-50-1	1,2-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	120-12-7	ANTHRACENE	0.77	J	0.39	2.0	ug/kg		J	J	Z	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	129-00-0	PYRENE	6.8		0.78	2.0	ug/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	193-39-5	INDENO(1,2,3-CD)PYRENE	4.1		0.78	2.0	ug/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	205-99-2	BENZO(B)FLUORANTHENE	15		0.78	2.0	ug/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	206-44-0	FLUORANTHENE	8.2		0.78	2.0	ug/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	208-96-8	ACENAPHTHYLENE	0.95	J	0.39	2.0	ug/kg		J	J	Z	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	218-01-9	CHRYSENE	14		0.39	2.0	ug/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	50-32-8	BENZO(A)PYRENE	5.8		0.78	2.0	ug/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.5	J	0.78	2.0	ug/kg		J	J	Z	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	56-55-3	BENZO(A)ANTHRACENE	5.1		0.78	2.0	ug/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	83-32-9	ACENAPHTHENE	2	U	0.78	2.0	ug/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg		J	U	B, Z	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	85-01-8	PHENANTHRENE	6.4		0.78	2.0	ug/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	86-73-7	FLUORENE	2	U	0.78	2.0	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	90-12-0	1-METHYLNAPHTHALENE	1	J	0.78	2.0	ug/kg		J	J	Z	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	91-20-3	NAPHTHALENE	3.2		0.78	2.0	ug/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C SIM	4/6/2011		3550B	DE114	16	1	91-57-6	2-METHYLNAPHTHALENE	1.2	J	0.78	2.0	ug/kg		J	J	Z	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8315A	4/1/2011	METHOD		DE114	16	1	50-00-0	FORMALDEHYDE	1800	U	710	1800	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8330A	4/6/2011		8330	DE114	16	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8330A	4/6/2011		8330	DE114	16	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8330A	4/6/2011		8330	DE114	16	1	121-82-4	RDX	140	U	57	140	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8330A	4/6/2011		8330	DE114	16	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8330A	4/6/2011		8330	DE114	16	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8330A	4/6/2011		8330	DE114	16	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8330A	4/6/2011		8330	DE114	16	1	479-45-8	Tetryl	140	U	70	140	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8330A	4/6/2011		8330	DE114	16	1	55-63-0	Nitroglycerin	2700	U	920	2700	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8330A	4/6/2011		8330	DE114	16	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	92	270	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8330A	4/6/2011		8330	DE114	16	1	606-20-2	2,6-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8330A	4/6/2011		833																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	6020	4/5/2011	TOT	3050B	DE115	8.4	2	7440-48-4	COBALT	6.4		0.0214	0.107	mg/kg					MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	6020	4/5/2011	TOT	3050B	DE115	8.4	2	7440-50-8	COPPER	44.7	J	0.0706	0.428	mg/kg			J	FD, E	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	7199	4/18/2011		3060A	DE115	8.4	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	7471A	4/5/2011	TOT	METHOD	DE115	8.4	1	7439-97-6	Mercury	0.0057	J	0.0030	0.104	mg/kg		J	J	FD, Z	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015B	4/19/2011		3550B	DE115	8.4	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015B	4/19/2011		3550B	DE115	8.4	1	92-06-8	m-Terphenyl	3.8	UJ	1.6	3.8	mg/kg		U	UJ	Q	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015B	4/19/2011		3550B	DE115	8.4	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015B	4/1/2011		METHOD	DE115	8.4	1	64-17-5	ETHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015B	4/1/2011		METHOD	DE115	8.4	1	67-56-1	METHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015B	4/1/2011		METHOD	DE115	8.4	1	67-63-0	Isopropanol	550	U	110	550	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015M	4/4/2011		METHOD	DE115	8.4	1	107-21-1	ETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015M	4/4/2011		METHOD	DE115	8.4	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015M	4/4/2011		METHOD	DE115	8.4	1	57-55-6	Propylene glycol	14	U	5.5	14	mg/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015M	4/7/2011		3550B	DE115	8.4	20	PHCC12C14	EFH (C12-C14)	26	U	8.7	26	mg/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015M	4/7/2011		3550B	DE115	8.4	20	PHCC15C20	EFH (C15-C20)	9.4	J	8.7	26	mg/kg		J		FD, Z	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015M	4/7/2011		3550B	DE115	8.4	20	PHCC21C30	EFH (C21-C30)	190	J	8.7	26	mg/kg		J	J	FD	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015M	4/7/2011		3550B	DE115	8.4	20	PHCC30C40	EFH (C30-C40)	710	J	8.7	26	mg/kg			J	FD	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015M	4/7/2011		3550B	DE115	8.4	20	PHCC8C11	EFH (C8-C11)	26	UJ	8.7	26	mg/kg		U	UJ	FD	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8015M	4/1/2011		5035	DE115	8.4	21.37	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8082	4/7/2011		3550B	DE115	8.4	1	11096-82-5	Aroclor 1260	0.9	J	0.43	1.9	ug/kg		J	J	FD, Z	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8082	4/7/2011		3550B	DE115	8.4	1	11097-69-1	Aroclor 1254	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8082	4/7/2011		3550B	DE115	8.4	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8082	4/7/2011		3550B	DE115	8.4	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8082	4/7/2011		3550B	DE115	8.4	1	11126-42-4	Aroclor 5460	3.9	J	1.1	3.6	ug/kg			J	FD	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8082	4/7/2011		3550B	DE115	8.4	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8082	4/7/2011		3550B	DE115	8.4	1	12642-23-8	Aroclor 5442	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8082	4/7/2011		3550B	DE115	8.4	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8082	4/7/2011		3550B	DE115	8.4	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8082	4/7/2011		3550B	DE115	8.4	1	87324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8082	4/7/2011		3550B	DE115	8.4	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8082	4/7/2011		3550B	DE115	8.4	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	100-51-4	ETHYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	103-65-1	N-PROPYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	104-51-8	N-BUTYLBENZENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	106-43-4	4-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	106-46-7	1,4-DICHLOROBENZENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	106-93-4	1,2-Dibromoethane (EDB)	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	107-06-2	1,2-DICHLOROETHANE	3.7	U	0.14	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213461	LL	1613B	3/8/2011		METHOD	DX054	9.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.0877	J	0.0344	5.52	ng/kg		JQ	J	Z	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213461	LL	1613B	3/8/2011		METHOD	DX054	9.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.52	U	0.0155	5.52	ng/kg		JB	U	B, Z	MDL	PQL	6347493.624	1907762.099
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	1746-01-6	2,3,7,8-TCDD	0.0287	J	0.0197	1.14	ng/kg		J	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.561	J	0.0450	5.70	ng/kg		JB	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	3268-87-9	OCDD	168		0.0481	11.4	ng/kg		B			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	18		0.0455	5.70	ng/kg		B			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	39001-02-0	OCDF	21.9		0.0424	11.4	ng/kg		B			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.22	J	0.0458	5.70	ng/kg		JB	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	40321-76-4	1,2,3,7,8-PECDD	0.133	J	0.0236	5.70	ng/kg		JQ	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	51207-31-9	2,3,7,8-TCDF	1.14	U	0.0253	1.14	ng/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.7	U	0.0277	5.70	ng/kg		JBQ	U	B, Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	57117-31-4	2,3,4,7,8-PCDF	5.7	U	0.0153	5.70	ng/kg		JB	U	B, Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	57117-41-6	1,2,3,7,8-PCDF	5.7	U	0.0155	5.70	ng/kg		JB	U	B, Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.7	U	0.0268	5.70	ng/kg		JB	U	B, Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.689	J	0.0474	5.70	ng/kg		JB	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	0.153	J	0.0236	5.70	ng/kg		JBQ	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	3.79	J	0.0250	5.70	ng/kg		JB	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.23	J	0.0356	5.70	ng/kg		J	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213462	LL	1613B	3/8/2011		METHOD	DX054	12.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.7	U	0.0267	5.70	ng/kg		JB	U	B, Z	MDL	PQL	6347471.631	1907800.891
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/16/2011		METHOD	DX054	14.5	1	51207-31-9	2,3,7,8-TCDF	1.41		0.103	1.17	ng/kg		B			MDL	PQL	6347619.496	1907883.241
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	319-86-8	DELTA-BHC	2	UJ	0.43	2.0	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	33213-65-9	ENDOSULFAN II	4	UJ	0.78	4.0	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	50-29-3	4,4'-DDT	4	UJ	3.2	4.0	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	53494-70-5	ENDRIN KETONE	4	UJ	2.7	4.0	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	57-74-9	Chlordane	40	UJ	20	40	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	58-89-9	gamma-BHC (Lindane)	2	UJ	0.40	2.0	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	60-57-1	DIELDRIN	4	UJ	0.78	4.0	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	72-20-8	ENDRIN	4	UJ	0.78	4.0	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	72-43-5	METHOXYCHLOR	20	UJ	4.0	20	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	72-54-8	4,4'-DDD	4	UJ	0.78	4.0	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	72-55-9	4,4'-DDE	4	UJ	0.78	4.0	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	7421-93-4	ENDRIN ALDEHYDE	4	UJ	0.78	4.0	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	76-44-8	HEPTACHLOR	2	UJ	0.71	2.0	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	8001-35-2	TOXAPHENE	78	UJ	26	78	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8081A	3/23/2011		3550B	DE095	16	10	959-98-8	ENDOSULFAN I	2	UJ	0.52	2.0	ug/kg		U	UJ	C	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8082	3/16/2011		3550B	DE095	16	5	11096-82-5	Aroclor 1260	83		2.3	10	ug/kg					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8082	3/16/2011		3550B	DE095	16	5	11097-69-3	Aroclor 1254	10	U	2.0	10	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220799	LL	8082	3/16/2011		3550B	DE095	16	5	11100-14-4	Aroclor 1268	10	U	2.0	10	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7440-47-3	CHROMIUM	32	J	0.137	0.456	mg/kg			J	Q, *#	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7440-48-4	COBALT	6.81		0.0228	0.114	mg/kg					MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	6020	3/25/2011	TOT	3050B	DE106	13.1	2	7440-62-2	VANADIUM	60.6	J	0.0251	0.114	mg/kg			J	*#	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	120-82-1	1,2,4-TRICHLOROENZENE	4.1	U	0.19	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	127-18-4	TETRACHLOROETHENE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	142-28-9	1,3-DICHLOROPROPANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.22	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	179601-23-	m,p-Xylene	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	541-73-1	1,3-DICHLOROENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	563-58-6	1,1-DICHLOROPROPENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	591-78-6	2-HEXANONE	8.3	U	1.7	8.3	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	67-64-1	ACETONE	8.3	U	6.9	8.3	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	71-55-6	1,1,1-TRICHLOROETHANE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	74-83-9	BROMOMETHANE	4.1	U	0.26	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	74-87-3	CHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	74-95-3	DIBROMOMETHANE	4.1	U	0.25	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	74-97-5	BROMOCHLOROMETHANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	75-00-3	Chloroethane	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	75-01-4	VINYL CHLORIDE	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	75-09-2	METHYLENE CHLORIDE	4.1	U	0.25	4.1	ug/kg		J	U	B, Z	MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	75-25-2	BROMOFORM	4.1	U	0.41	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	75-27-4	BROMODICHLOROMETHANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	75-34-3	1,1-DICHLOROETHANE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	75-35-4	1,1-DICHLOROETHENE	4.1	U	0.40	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	75-69-1	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	78-87-5	1,2-DICHLOROPROPANE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	78-93-3	2-BUTANONE (MEK)	8.3	U	1.3	8.3	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	79-00-5	1,1,2-TRICHLOROETHANE	4.1	U	0.28	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	79-01-6	TRICHLOROETHENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.1	U	0.24	4.1	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035	DE106	13.1	0.9	79-38-9	Chlorotrifluoroethylene	5.2	U	0.52	5.2	ug/kg		U			MDL	PQL	6347441.659	1908228.003
SL-146-SA5A-SB-3.0-4.0	3/16/2011	N	3	4	ft bgs	SO	5A		6232220	LL	8260B	3/17/2011		5035																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	106-47-8	4-CHLOROANILINE	200	U	82	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	108-68-9	3,5-Dimethylphenol	200	U	41	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	118-74-1	HEXACHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	120-82-1	1,2,4-TRICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	121-14-2	2,4-DINITROTOLUENE	200	U	41	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	UJ	20	200	ug/kg		U	UJ	L	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	51-28-5	2,4-DINITROPHENOL	1200	U	41	1200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	610	U	200	610	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	541-73-1	1,3-DICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	62-53-3	ANILINE	610	U	200	610	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	65-85-0	BENZOIC ACID	610	U	200	610	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	41	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	77-47-4	HEXACHLORO CYCLOPENTADIENE	610	U	200	610	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	87-68-3	HEXACHLOROBUTADIENE	200	U	82	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	87-86-5	PENTACHLOROPHENOL	610	U	200	610	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	91-94-1	3,3'-DICHLORO BENZIDINE	410	U	120	410	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	92-87-5	BENZIDINE	4100	U	1400	4100	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	95-48-7	2-METHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	95-50-1	1,2-DICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	98-95-3	NITROBENZENE	200	UJ	20	200	ug/kg		U	UJ	L	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	99-09-2	3-NITROANILINE	200	U	41	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C SIM	4/1/2011		3550B	DE110	18.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	U	7.3	22	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C SIM	4/1/2011		3550B	DE110	18.3	1	117-84-0	Di-n-octylphthalate	22	U	7.3	22	ug/kg		U			MDL	PQL	63	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	ASTM D1498	3/24/2011		Gen Prep	DE110	18.3	1	REDOX	Oxidation Reduction Potential	471		10.0	10.0	mv					MDL	PQL	6346909.636	1907735.191	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	1625C	4/20/2011		3546	DE119	14.5	1	62-75-9	N-NITROSODIMETHYLAMINE	35.3	J	19.4	38.7	ng/kg		J	J	Z	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	300.0	4/16/2011		METHOD	DE119	14.5	1	14797-55-8	Nitrate-NO3	1.4	J	0.94	1.8	mg/kg		J	J	Z	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	300.0	4/16/2011		METHOD	DE119	14.5	1	16984-48-6	FLUORIDE	2.6	J	0.94	1.2	mg/kg			J	Q	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	314.0	4/25/2011		METHOD	DE119	14.5	1	14797-73-0	PERCHLORATE	35.1	U	10.5	35.1	ug/kg		U			MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/16/2011	TOT	3050B	DE119	14.5	1	7429-90-5	ALUMINUM	18700		5.88	23.4	mg/kg					MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/16/2011	TOT	3050B	DE119	14.5	1	7439-93-2	LITHIUM	23.5	J	0.26	2.3	mg/kg			J	*#	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/16/2011	TOT	3050B	DE119	14.5	1	7439-95-4	MAGNESIUM	4360		2.97	11.7	mg/kg					MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/16/2011	TOT	3050B	DE119	14.5	1	7439-96-5	MANGANESE	262		0.0912	0.585	mg/kg					MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/16/2011	TOT	3050B	DE119	14.5	1	7440-09-7	POTASSIUM	1750	J	21.1	58.5	mg/kg			J	Q	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/16/2011	TOT	3050B	DE119	14.5	1	7440-23-5	SODIUM	137		43.6	117	mg/kg					MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/16/2011	TOT	3050B	DE119	14.5	1	7440-24-6	STRONTIUM	21.5		0.0725	0.585	mg/kg					MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/16/2011	TOT	3050B	DE119	14.5	1	7440-31-5	TIN	11.7	U	1.17	11.7	mg/kg		J	U	B, Z	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/16/2011	TOT	3050B	DE119	14.5	1	7440-32-6	TITANIUM	1210		0.444	1.17	mg/kg					MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/16/2011	TOT	3050B	DE119	14.5	1	7440-42-8	BORON	1.44	J	1.04	5.85	mg/kg		J	J	Z	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/16/2011	TOT	3050B	DE119	14.5	1	7440-67-7	Zirconium	2.19	J	0.982	5.85	mg/kg		J	J	Z	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/16/2011	TOT	3050B	DE119	14.5	1	7440-70-2	CALCIUM	2180		7.17	23.4	mg/kg					MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/16/2011	TOT	3050B	DE119	14.5	1	7723-14-0	PHOSPHORUS	167	J	0.655	11.7	mg/kg			J	Q	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6010B	4/18/2011	TOT	3050B	DE119	14.5	1	7439-89-6	IRON	22600		5.51	23.4	mg/kg					MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7782-49-2	SELENIUM	0.0659	J	0.0463	0.463	mg/kg		J	J	Z	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7439-98-7	MOLYBDENUM	0.917		0.0579	0.116	mg/kg					MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7440-39-3	BARIUM	105	J	0.125	0.463	mg/kg			J	*#	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7439-92-1	LEAD	6.77	J	0.0120	0.232	mg/kg			J	Q, *#	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7440-02-0	NICKEL	12.7	J	0.116	0.463	mg/kg			J	Q	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7440-22-4	SILVER	0.0624	J	0.0139	0.116	mg/kg		J	J	Z	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7440-28-0	THALLIUM	0.308	J	0.0347	0.116	mg/kg			J	Q	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7440-36-0	ANTIMONY	0.201	J	0.0695	0.232	mg/kg		J	J	Q, Z	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7440-38-2	Arsenic	5.53	J	0.0926	0.463	mg/kg			J	Q	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7440-41-7	BERYLLIUM	0.948		0.0185	0.116	mg/kg					MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7440-43-9	CADMIUM	0.0764	J	0.0463	0.116	mg/kg		J	J	Z	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7440-47-3	CHROMIUM	21	J	0.139	0.463	mg/kg			J	Q, *#	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7440-48-4	COBALT	6.21	J	0.0232	0.116	mg/kg			J	*#	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7440-50-8	COPPER	7.31	J	0.0764	0.463	mg/kg			J	Q, *#	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7440-62-2	VANADIUM	43.9	J	0.0255	0.116	mg/kg			J	Q, *#	MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	6020	4/13/2011	TOT	3050B	DE119	14.5	2	7440-66-6	ZINC	54.8		0.648	3.47	mg/kg					MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	7199	4/19/2011		3060A	DE119	14.5	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg			U		MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	7471A	4/13/2011	TOT	METHOD	DE119	14.5	1	7439-97-6	Mercury	0.116	U	0.0033	0.116	mg/kg		U			MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8015B	4/19/2011		3550B	DE119	14.5	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg			U		MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8015B	4/19/2011		3550B	DE119	14.5	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg			U		MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8015B	4/19/2011		3550B	DE119	14.5	1	92-94-4	p-Terphenyl	4.1	UJ	1.8	4.1	mg/kg			U	UJ	Q	MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8015B	4/11/2011		METHOD	DE119	14.5	1	64-17-5	ETHANOL	580	U	120	580	ug/kg			U		MDL	PQL	6347514.436	1908170.218	
SL-154-SA5A-SB-4.0-5.0	4/5/2011	N	4	5	ft bgs	SO	5A		6250041	LL	8015B	4/11/2011		METHOD	DE119	14.5	1	67-56-1	METHANOL	580	U	120	580	ug/kg			U		MDL	PQL	634		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	89638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	95-48-7	2-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8270C	4/16/2011		3550B	DE119	15.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347514.4	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8330A	4/13/2011		8330	DE119	15.3	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8330A	4/13/2011		8330	DE119	15.3	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	8330A	4/13/2011		8330	DE119	15.3	1	99-99-0	4-NITROTOLUENE	140	U	94	140	ug/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	9012B	4/13/2011		METHOD	DE119	15.3	1	57-12-5	CYANIDE	0.59	U	0.21	0.59	mg/kg		U			MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	9045M	4/11/2011		Gen Prep	DE119	15.3	1	reDx	PH	7.23		0.0100	0.0100	pH unit					MDL	PQL	6347514.436	1908170.218
SL-154-SA5A-SB-7.0-8.0	4/5/2011	N	7	8	ft bgs	SO	5A		6250042	LL	ASTM D1498	4/11/2011		Gen Prep	DE119	15.3	1	REDOX	Oxidation Reduction Potential	279		10.0	10.0	mv					MDL	PQL	6347514.436	1908170.218
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	1625C	4/20/2011		3546	DE119	11.7	10	62-75-9	N-NITROSODIMETHYLAMINE	374	U	187	374	ng/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	300.0	4/16/2011		METHOD	DE119	11.7	1	14797-55-8	Nitrate-NO3	1.1	J	0.91	1.7	mg/kg		J	J	Z	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	300.0	4/16/2011		METHOD	DE119	11.7	1	16984-48-8	FLUORIDE	1.1	UJ	0.91	1.1	mg/kg		U	UJ	Q	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	314.0	4/25/2011		METHOD	DE119	11.7	1	14797-73-0	PERCHLORATE	34	U	10.2	34.0	ug/kg		U			MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/16/2011	TOT	3050B	DE119	11.7	1	7429-90-5	ALUMINUM	15400		5.64	22.4	mg/kg					MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/16/2011	TOT	3050B	DE119	11.7	1	7439-93-2	LITHIUM	21.2	J	0.25	2.2	mg/kg			J	*#	MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/16/2011	TOT	3050B	DE119	11.7	1	7439-95-4	MAGNESIUM	3940		2.85	11.2	mg/kg					MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/16/2011	TOT	3050B	DE119	11.7	1	7439-96-5	MANGANESE	245		0.0875	0.561	mg/kg					MDL	PQL	6347520.319	1908197.228
SL-156-SA5A-SB-3.0-4.0	4/5/2011	N	3	4	ft bgs	SO	5A		6250043	LL	6010B	4/16/2011	TOT	3050B	DE119	11.7	1	7440-09-7	POTASSIUM	2690	J	20.2	56.1	mg/kg			J	Q	MDL	PQL	6347520.319	1908197.228
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8082	4/15/2011		3550B	DE120	11.5	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8082	4/15/2011		3550B	DE120	11.5	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8082	4/15/2011		3550B	DE120	11.5	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8082	4/15/2011		3550B	DE120	11.5	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8082	4/15/2011		3550B	DE120	11.5	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8082	4/15/2011		3550B	DE120	11.5	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	100-41-4	ETHYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	100-42-5	STYRENE	3.8	U	0.09	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.8	U	0.15	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	103-65-1	N-PROPYLBENZENE	3.8	U	0.07	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	104-51-8	N-BUTYLBENZENE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	106-43-4	4-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	106-46-7	1,4-DICHLOROBENZENE	3.8	U	0.15	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	106-93-4	1,2-Dibromoethane (EDB)	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	107-06-2	1,2-DICHLOROETHANE	3.8	U	0.14	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.5	U	0.37	7.5	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	108-67-8	1,3,5-TRIMETHYLBENZENE	3.8	U	0.09	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	108-86-1	BROMOBENZENE	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	108-88-3	TOLUENE	3.8	U	0.08	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	108-90-7	Chlorobenzene	3.8	U	0.10	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	110-75-8	2-CHLOROETHYL VINYL ETHER	3.8	U	0.28	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	120-82-1	1,2,4-TRICHLOROBENZENE	3.8	U	0.17	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	124-48-1	DIBROMOCHLOROMETHANE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	127-18-4	TETRACHLOROETHANE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	135-98-8	SEC-BUTYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	142-28-9	1,3-DICHLOROPROPANE	3.8	U	0.08	3.8	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	98-82-8	ISOPROPYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B	4/12/2011		5035	DE120	11.5	0.83	99-87-6	P-ISOPROPYLTOLUENE	3.8	U	0.10	3.8	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8260B SIM	4/8/2011		5035	DE120	11.5	20.8	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347477.399	1908168.841
SL-151-SA5A-SB-4.0-5.0	4/6/2011	N	4	5	ft bgs	SO	5A		6251858	LL	8270C	4/16/2011		3550B	DE120	11.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	63474	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	71-55-6	1,1,1-TRICHLOROETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	74-97-5	BROMOCHLOROMETHANE	4	UJ	0.33	4.0	ug/kg		U	UJ	C	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		J	U	B	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	75-34-3	1,1-DICHLOROETHANE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	75-69-4	TRICHLOROFUOROMETHANE	4	U	0.29	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	78-87-5	1,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	78-93-3	2-BUTANONE (MEK)	8	UJ	1.2	8.0	ug/kg		U	UJ	C	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	79-00-5	1,1,2-TRICHLOROETHANE	4	U	0.27	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	79-34-5	1,1,2,2-TETRACHLOROETHANE	4	U	0.23	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	87-61-6	1,2,3-TRICHLOROENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	95-50-1	1,2-DICHLOROENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.70	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B	4/21/2011		5035	DE130	10.1	0.9	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8260B SIM	4/20/2011		5035	DE130	10.1	22.94	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C	4/27/2011		3550B	DE130	10.1	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C	4/27/2011		3550B	DE130	10.1	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C	4/27/2011		3550B	DE130	10.1	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C	4/27/2011		3550B	DE130	10.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C	4/27/2011		3550B	DE130	10.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C	4/27/2011		3550B	DE130	10.1	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C	4/27/2011		3550B	DE130	10.1	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C	4/27/2011		3550B	DE130	10.1	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	UJ	0.74	1.9	ug/kg		U	UJ	C	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	8270C SIM	4/28/2011		3550B	DE130	10.1	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	9045M	4/21/2011		Gen Prep	DE130	10.1	1	pH	PH	6.64		0.0100	0.0100	pH unit					MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SB-2.0-3.0	4/18/2011	N	2	3	ft bgs	SO	5A		6261704	LL	ASTM D1498	4/21/2011		Gen Prep	DE130	10.1	1	REDOX	Oxidation Reduction Potential	441		10.0	10.0	mv					MDL	PQL	6347673.32	1908105.108
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	160.3M	5/13/2011		Gen Prep	DE133	10.8	1	MOIST	MOISTURE	10.8		0.50	0.50	%					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	1625C	5/6/2011			DE133	10.8	1	62-75-9	N-NITROSODIMETHYLAMINE	50.5	J	18.6	37.1	ng/kg			J	Q	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	300.0	5/7/2011		METHOD	DE133	10.8	1	14797-55-6	Nitrate-NO3	1.2	J	0.90	1.7	mg/kg		J	J	Z	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	300.0	5/7/2011		METHOD	DE133	10.8	1	16984-48-8	FLUORIDE	1.4	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	314.0	5/8/2011		METHOD	DE133	10.8	1	14797-73-0	PERCHLORATE	33.6	U	10.1	33.6	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	6010B	4/28/2011	TOT	3050B	DE133	10.8	1	7429-90-5	ALUMINUM	19000		5.47	21.8	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	6010B	4/28/2011	TOT	3050B	DE133	10.8	1	7439-89-6	IRON	19900		5.13	21.8	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-4.0-5.0	4/20/2011	N	4	5	ft bgs	SO	5A		6264845	LL	6010B	4/28/2011	TOT	3050B	DE133	10.8	1	7439-93-2	LITHIUM	23.8		0.24	2.2	mg/kg					MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8082	4/27/2011		3550B	DE133	14.6	1	11096-82-5	Aroclor 1260	2	U	0.46	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8082	4/27/2011		3550B	DE133	14.6	1	11097-69-3	Aroclor 1254	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8082	4/27/2011		3550B	DE133	14.6	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8082	4/27/2011		3550B	DE133	14.6	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8082	4/27/2011		3550B	DE133	14.6	1	11126-42-4	Aroclor 5460	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8082	4/27/2011		3550B	DE133	14.6	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8082	4/27/2011		3550B	DE133	14.6	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8082	4/27/2011		3550B	DE133	14.6	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8082	4/27/2011		3550B	DE133	14.6	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8082	4/27/2011		3550B	DE133	14.6	1	87324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8082	4/27/2011		3550B	DE133	14.6	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8082	4/27/2011		3550B	DE133	14.6	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347478.84	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	75-34-3	1,1-DICHLOROETHANE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	78-87-5	1,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	79-00-5	1,1,2-TRICHLOROETHANE	4	U	0.27	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	79-34-5	1,1,2,2-TETRACHLOROETHANE	4	U	0.23	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	87-61-6	1,2,3-TRICHLOROENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	95-50-1	1,2-DICHLOROBENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.69	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B	4/21/2011		5035	DE133	14.6	0.85	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8260B SIM	4/25/2011		5035	DE133	14.6	20.59	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	100-01-6	4-NITROANILINE	200	U	78	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	106-47-1	4-CHLOROANILINE	200	U	78	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	120-82-1	1,2,4-TRICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849	LL	8270C	5/6/2011		3550B	DE133	14.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347478.842	1908138.076
SL-148-SA5A-SB-9.0-10.0	4/20/2011	N	9	10	ft bgs	SO	5A		6264849																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	120-82-2	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C	4/16/2011		3550B	DE123	12.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C SIM	4/15/2011		3550B	DE123	12.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7.3	J	6.8	20	ug/kg		J	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8270C SIM	4/15/2011		3550B	DE123	12.4	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	160.3M	5/6/2011		Gen Prep	DE123	17.4	1	MOIST	MOISTURE	17.4		0.50	0.50	%					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	1625C	4/26/2011		3546	DE123	17.4	10	62-75-9	N-NITROSODIMETHYLAMINE	321	J	202	404	ng/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	300.0	4/21/2011		METHOD	DE123	17.4	1	14797-55-8	Nitrate-NO3	1.4	J	0.97	1.8	mg/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	300.0	4/21/2011		METHOD	DE123	17.4	1	16984-48-6	FLUORIDE	2.2		0.97	1.2	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	314.0	4/26/2011		METHOD	DE123	17.4	1	14797-73-0	PERCHLORATE	36.3	U	10.9	36.3	ug/kg		U			MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/18/2011	TOT	3050B	DE123	17.4	1	7439-89-6	IRON	22500		5.59	23.7	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/16/2011	TOT	3050B	DE123	17.4	1	7429-90-5	ALUMINUM	15500		5.97	23.7	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/16/2011	TOT	3050B	DE123	17.4	1	7439-93-2	LITHIUM	21.7	J	0.26	2.4	mg/kg			J	*#	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/16/2011	TOT	3050B	DE123	17.4	1	7439-95-4	MAGNESIUM	4420		3.01	11.9	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/16/2011	TOT	3050B	DE123	17.4	1	7439-96-5	MANGANESE	300		0.0926	0.593	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/16/2011	TOT	3050B	DE123	17.4	1	7440-09-7	POTASSIUM	3970	J	21.4	59.3	mg/kg			J	Q	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/16/2011	TOT	3050B	DE123	17.4	1	7440-23-5	SODIUM	146		44.3	119	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/16/2011	TOT	3050B	DE123	17.4	1	7440-24-6	STRONTIUM	22		0.0736	0.593	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/16/2011	TOT	3050B	DE123	17.4	1	7440-31-5	TIN	11.9	U	1.19	11.9	mg/kg		J	U	B, Z	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/16/2011	TOT	3050B	DE123	17.4	1	7440-32-6	TITANIUM	1280		0.451	1.19	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/16/2011	TOT	3050B	DE123	17.4	1	7440-42-8	BORON	2.32	J	1.06	5.93	mg/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/16/2011	TOT	3050B	DE123	17.4	1	7440-67-7	Zirconium	4.81	J	0.997	5.93	mg/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/16/2011	TOT	3050B	DE123	17.4	1	7440-70-2	CALCIUM	2880		7.28	23.7	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6010B	4/16/2011	TOT	3050B	DE123	17.4	1	7723-14-0	PHOSPHORUS	361	J	0.665	11.9	mg/kg			J	Q	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7782-49-2	SELENIUM	0.133	J	0.0484	0.484	mg/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7439-98-7	MOLYBDENUM	0.687		0.0605	0.121	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	10	7440-39-3	BARIUM	781	J	0.654	2.42	mg/kg			J	*#	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7439-92-1	LEAD	11	J	0.0126	0.242	mg/kg			J	Q, *#	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7440-02-0	NICKEL	14.8	J	0.121	0.484	mg/kg			J	Q	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7440-22-4	SILVER	0.0495	J	0.0145	0.121	mg/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7440-28-0	THALLIUM	0.398	J	0.0363	0.121	mg/kg			J	Q	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7440-36-0	ANTIMONY	0.277	J	0.0726	0.242	mg/kg			J	Q	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7440-38-2	Arsenic	4.72	J	0.0969	0.484	mg/kg			J	Q	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7440-41-7	BERYLLIUM	0.707		0.0194	0.121	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7440-43-9	CADMIUM	0.78		0.0484	0.121	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7440-47-3	CHROMIUM	20.7	J	0.145	0.484	mg/kg				J	Q, *#	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7440-48-0	COBALT	8.1	J	0.0242	0.121	mg/kg			J	*#	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7440-50-8	COPPER	43.9	J	0.0799	0.484	mg/kg			J	Q, *#	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7440-62-2	VANADIUM	36.9	J	0.0266	0.121	mg/kg			J	Q, *#	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	6020	4/13/2011	TOT	3050B	DE123	17.4	2	7440-66-6	ZINC	190		0.678	3.63	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	7199	4/28/2011		3060A	DE123	17.4	1	18540-29-9	HEXAVALENT CHROMIUM	1	J	0.24	1.2	mg/kg			J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	7471A	4/13/2011	TOT	METHOD	DE123	17.4	1	7439-97-6	Mercury	0.118	U	0.0034	0.118	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8015B	4/20/2011		3550B	DE123	17.4	1	84-15-1	O-TERPHENYL	51	U	22	51	mg/kg			U		MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8015B	4/20/2011		3550B	DE123	17.4	1	92-06-8	m-Terphenyl	51	U	22	51	mg/kg			U		MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8015B	4/20/2011		3550B	DE123	17.4	1	92-94-4	p-Terphenyl	51	U	22	51	mg/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8015B	4/13/2011		METHOD	DE123	17.4	1	64-17-5	ETHANOL	610	U	120	610	ug/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8015B	4/13/2011		METHOD	DE123	17.4	1	67-56-1	METHANOL	300	J	120	610	ug/kg			J	Z	MDL	PQL	6347035		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8270C SIM	5/2/2011		3550B	DE131	17.1	1	50-32-8	BENZO(A)PYRENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8270C SIM	5/2/2011		3550B	DE131	17.1	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8270C SIM	5/2/2011		3550B	DE131	17.1	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8270C SIM	5/2/2011		3550B	DE131	17.1	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8270C SIM	5/2/2011		3550B	DE131	17.1	1	83-32-9	ACENAPHTHENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8270C SIM	5/2/2011		3550B	DE131	17.1	1	84-66-2	Diethylphthalate	22	U	7.2	22	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8270C SIM	5/2/2011		3550B	DE131	17.1	1	84-74-2	Di-n-butylphthalate	22	U	7.2	22	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8270C SIM	5/2/2011		3550B	DE131	17.1	1	85-01-8	PHENANTHRENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8270C SIM	5/2/2011		3550B	DE131	17.1	1	85-68-7	Butylbenzylphthalate	22	U	7.2	22	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8270C SIM	5/2/2011		3550B	DE131	17.1	1	86-73-7	FLUORENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8270C SIM	5/2/2011		3550B	DE131	17.1	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8270C SIM	5/2/2011		3550B	DE131	17.1	1	91-20-3	NAPHTHALENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	8270C SIM	5/2/2011		3550B	DE131	17.1	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.80	2.0	ug/kg		U			MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	9045M	4/21/2011		Gen Prep	DE131	17.1	1	pH	PH	6.53		0.0100	0.0100	pH unit					MDL	PQL	6347695.915	1908115.988
SL-171-SA5A-SB-2.0-3.0	4/19/2011	N	2	3	ft bgs	SO	5A		6262837	LL	ASTM D1498	4/21/2011		Gen Prep	DE131	17.1	1	REDOX	Oxidation Reduction Potential	460		10.0	10.0	mv					MDL	PQL	6347695.915	1908115.988
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	300.0	5/10/2011		METHOD	DE135	2.7	1	16984-48-6	FLUORIDE	1.1	J	0.82	1.0	mg/kg			J	Q	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	314.0	5/10/2011		METHOD	DE135	2.7	1	14797-73-0	PERCHLORATE	30.8	U	9.2	30.8	ug/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7440-70-2	CALCIUM	2920		6.18	20.2	mg/kg					MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7429-90-5	ALUMINUM	10500		5.07	20.2	mg/kg					MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7439-89-6	IRON	19100		4.75	20.2	mg/kg					MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7439-93-2	LITHIUM	18.6		0.22	2.0	mg/kg					MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7439-95-4	MAGNESIUM	4280		2.56	10.1	mg/kg					MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7439-96-5	MANGANESE	256		0.0786	0.504	mg/kg					MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7440-09-7	POTASSIUM	2010	J	18.1	50.4	mg/kg			J	Q	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7440-23-5	SODIUM	62.2	J	37.6	101	mg/kg		J	J	Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7440-24-6	STRONTIUM	11.6		0.0625	0.504	mg/kg					MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7440-31-5	TIN	10.1	U	1.01	10.1	mg/kg		J	U	B	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7440-32-6	TITANIUM	950		0.383	1.01	mg/kg					MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7440-42-8	BORON	6.33		0.897	5.04	mg/kg					MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7440-67-7	Zirconium	5.04	U	0.846	5.04	mg/kg		U			MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6010B	5/5/2011	TOT	3050B	DE135	2.7	1	7723-14-0	PHOSPHORUS	329		0.564	10.1	mg/kg					MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6020	5/3/2011	TOT	3050B	DE135	2.7	2	7782-49-2	SELENIUM	0.0912	J	0.0403	0.403	mg/kg		J	J	Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6020	5/3/2011	TOT	3050B	DE135	2.7	2	7439-98-7	MOLYBDENUM	0.568	J	0.0504	0.101	mg/kg			J	E	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6020	5/3/2011	TOT	3050B	DE135	2.7	2	7440-39-3	BARIUM	71.3	J	0.109	0.403	mg/kg			J	E, #	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6020	5/3/2011	TOT	3050B	DE135	2.7	2	7439-92-1	LEAD	5.86	J	0.0105	0.202	mg/kg			J	Q, E	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6020	5/3/2011	TOT	3050B	DE135	2.7	2	7440-02-0	NICKEL	10.4	J	0.101	0.403	mg/kg			J	Q, E, #	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6020	5/3/2011	TOT	3050B	DE135	2.7	2	7440-22-4	SILVER	0.191	J	0.0121	0.101	mg/kg			J	Q, E	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6020	5/3/2011	TOT	3050B	DE135	2.7	2	7440-28-0	THALLIUM	0.296		0.0302	0.101	mg/kg					MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6020	5/3/2011	TOT	3050B	DE135	2.7	2	7440-36-0	ANTIMONY	0.0667	J	0.0605	0.202	mg/kg		J	J	Q, E, Z	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6020	5/3/2011	TOT	3050B	DE135	2.7	2	7440-38-2	Arsenic	5.01	J	0.0806	0.403	mg/kg			J	Q, E	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6020	5/3/2011	TOT	3050B	DE135	2.7	2	7440-41-7	BERYLLIUM	0.696	J	0.0161	0.101	mg/kg			J	E	MDL	PQL	6347647.35	1908269.615
SL-166-SA5A-SS-0.0-0.5	4/22/2011	N	0	0.5	ft bgs	SO	5A		6267477	LL	6020	5/3/2011	TOT	3050B	DE135	2.7	2	7440-43-9	CADMIUM	0.167	J	0.0403	0.101	mg/kg			J	Q, E	MDL	PQL	6347647.35	1908269.615</

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6010B	3/22/2011	TOT	3050B	DE108	13.8	1	7440-09-7	POTASSIUM	1140		20.3	56.3	mg/kg					MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6010B	3/22/2011	TOT	3050B	DE108	13.8	1	7440-23-5	SODIUM	96.2	J	42.0	113	mg/kg		J	J	Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6010B	3/22/2011	TOT	3050B	DE108	13.8	1	7440-24-6	STRONTIUM	20.3		0.0698	0.563	mg/kg					MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6010B	3/22/2011	TOT	3050B	DE108	13.8	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg		J	U	B, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6010B	3/22/2011	TOT	3050B	DE108	13.8	1	7440-32-6	TITANIUM	1140		0.428	1.13	mg/kg					MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6010B	3/22/2011	TOT	3050B	DE108	13.8	1	7440-42-8	BORON	1.99	J	1.00	5.63	mg/kg		J	J	Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6010B	3/22/2011	TOT	3050B	DE108	13.8	1	7440-67-7	Zirconium	1.19	J	0.946	5.63	mg/kg		J	J	Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6010B	3/22/2011	TOT	3050B	DE108	13.8	1	7440-70-2	CALCIUM	2470		6.90	22.5	mg/kg					MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6010B	3/22/2011	TOT	3050B	DE108	13.8	1	7723-14-0	PHOSPHORUS	104		0.631	11.3	mg/kg					MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7782-49-2	SELENIUM	0.222	J	0.0451	0.451	mg/kg		J	J	Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7439-98-7	MOLYBDENUM	0.521	J	0.0563	0.113	mg/kg			J	Q	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7440-39-3	BARIUM	136	J	0.122	0.451	mg/kg			J	*	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/29/2011	TOT	3050B	DE108	13.8	2	7440-50-8	COPPER	8.56	J	0.0743	0.451	mg/kg			J	E	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7439-92-1	LEAD	8.1	J	0.0117	0.225	mg/kg			J	Q, *	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7440-02-0	NICKEL	14.7	J	0.113	0.451	mg/kg			J	Q	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7440-22-4	SILVER	0.0484	J	0.0135	0.113	mg/kg		J	J	Q, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7440-28-0	THALLIUM	0.263		0.0338	0.113	mg/kg					MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7440-36-0	ANTIMONY	0.199	J	0.0676	0.225	mg/kg		J	J	Q, E, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7440-38-2	Arsenic	7.15	J	0.0901	0.451	mg/kg			J	Q	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7440-41-7	BERYLLIUM	0.955	J	0.0180	0.113	mg/kg			J	Q	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7440-43-9	CADMIUM	0.0752	J	0.0451	0.113	mg/kg		J	J	Q, Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7440-47-3	CHROMIUM	27.4	J	0.135	0.451	mg/kg			J	Q, *	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7440-48-4	COBALT	7.29		0.0225	0.113	mg/kg					MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7440-62-2	VANADIUM	51.7	J	0.0248	0.113	mg/kg			J	*	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	6020	3/25/2011	TOT	3050B	DE108	13.8	2	7440-66-6	ZINC	64	J	0.631	3.38	mg/kg			J	*	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	7199	3/22/2011		3060A	DE108	13.8	1	18540-29-9	HEXAVALENT CHROMIUM	1.2	U	0.23	1.2	mg/kg		U			MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	7471A	3/22/2011	TOT	METHOD	DE108	13.8	1	7439-97-6	Mercury	0.0116	J	0.0033	0.114	mg/kg		J	J	Z	MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8015B	3/28/2011		3550B	DE108	13.8	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg			U		MDL	PQL	6347621.957	1908308.792
SL-169-SA5A-SB-4.0-5.0	3/18/2011	N	4	5	ft bgs	SO	5A		6234507	LL	8015B	3/28/2011		3550B	DE108	13.8	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg			U		MDL	PQL	6347621.957	1908308.792
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	135-98-8	SEC-BUTYLBENZENE	3.7	U	0.05	3.7	ug/kg			U		MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	142-28-9	1,3-DICHLOROPROPANE	3.7	U	0.07	3.7	ug/kg			U		MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	156-59-2	CIS-1,2-DICHLOROETHENE	3.7	U	0.17	3.7	ug/kg			U		MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	156-60-5	TRANS-1,2-DICHLOROETHENE	3.7	U	0.11	3.7	ug/kg			U		MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.7	U	0.19	3.7	ug/kg			U		MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	79601-23-	m,p-Xylene	3.7	U	0.16	3.7	ug/kg			U		MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	541-73-1	1,3-DICHLOROBENZENE	3.7	U	0.11	3.7	ug/kg			U		MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	56-23-5	CARBON TETRACHLORIDE	3.7	U	0.13	3.7	ug/kg			U		MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	563-58-6	1,1-DICHLOROPROPENE	3.7	U	0.12	3.7	ug/kg			U		MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	591-78-6	2-HEXANONE	7.3	U	1.5	7.3	ug/kg			U		MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	594-20-7	2,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg			U		MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.1	0.82	630-20-6	1,1,1,2-Tetrachloroethane	3.7	U	0.10	3.7	ug/kg			U		MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8260B	3/23/2011		5035	DE109	10.																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	98-95-3	NITROBENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C	4/2/2011		3550B	DE109	10.1	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C SIM	4/1/2011		3550B	DE109	10.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C SIM	4/1/2011		3550B	DE109	10.1	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235702	LL	8270C SIM	4/1/2011		3550B	DE109	10.1	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8015M	3/31/2011		3550B	DE109	13.7	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg		J	U	B, Z	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8015M	3/24/2011		5035	DE109	13.7	20.33	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	0.9	U	0.2	0.9	mg/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8082	3/31/2011		3550B	DE109	13.7	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8082	3/31/2011		3550B	DE109	13.7	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8082	3/31/2011		3550B	DE109	13.7	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8082	3/31/2011		3550B	DE109	13.7	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8082	3/31/2011		3550B	DE109	13.7	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8082	3/31/2011		3550B	DE109	13.7	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8082	3/31/2011		3550B	DE109	13.7	1	12642-23-8	Aroclor 5442	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8082	3/31/2011		3550B	DE109	13.7	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8082	3/31/2011		3550B	DE109	13.7	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8082	3/31/2011		3550B	DE109	13.7	1	87324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8082	3/31/2011		3550B	DE109	13.7	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8082	3/31/2011		3550B	DE109	13.7	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	100-41-4	ETHYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	100-42-5	STYRENE	3.8	U	0.1	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.8	U	0.15	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	103-65-1	N-PROPYLBENZENE	3.8	U	0.07	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	104-51-8	N-BUTYLBENZENE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	106-43-4	4-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	106-46-7	1,4-DICHLOROBENZENE	3.8	U	0.15	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	106-93-4	1,2-Dibromoethane (EDB)	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	107-06-2	1,2-DICHLOROETHANE	3.8	U	0.14	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.6	U	0.37	7.6	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	108-67-8	1,3,5-TRIMETHYLBENZENE	3.8	U	0.1	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	108-86-1	BROMOBENZENE	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	108-88-3	TOLUENE	3.8	U	0.08	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	108-90-7	Chlorobenzene	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	110-75-8	2-CHLOROETHYL VINYL ETHER	3.8	U	0.29	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	120-82-1	1,2,4-TRICHLOROBENZENE	3.8	U	0.17	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	124-48-1	DIBROMOCHLOROMETHANE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	127-18-4	TETRACHLOROETHENE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	135-98-8	SEC-BUTYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	142-28-9	1,3-DICHLOROPROPANE	3.8	U	0.08	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	156-59-2	CIS-1,2-DICHLOROETHENE	3.8	U	0.18	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	156-60-5	TRANS-1,2-DICHLOROETHENE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.8	U	0.20	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	179601-23-	m,p-Xylene	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	541-73-1	1,3-DICHLOROBENZENE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13.7	0.82	56-23-5	CARBON TETRACHLORIDE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8260B	3/23/2011		5035	DE109	13																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	91-94-1	3,3'-DICHLOROEBENZIDINE	380	U	120	380	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235704	LL	8270C	4/2/2011		3550B	DE109	13.7	1	98-95-3	NITROBENZENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347632.84	1908213.025
SL-163-SA5																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8015M	3/24/2011		METHOD	DE110	18.3	1	111-46-6	DIETHYLENE GLYCOL	15	U	6.1	15	mg/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8015M	3/24/2011		METHOD	DE110	18.3	1	57-55-6	Propylene glycol	15	U	6.1	15	mg/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8015M	4/2/2011		3550B	DE110	18.3	1	PHCC12C14	EFH (C12-C14)	1.5	U	0.49	1.5	mg/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8015M	4/2/2011		3550B	DE110	18.3	1	PHCC15C20	EFH (C15-C20)	0.85	J	0.49	1.5	mg/kg		J	J	Z	MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8015M	4/2/2011		3550B	DE110	18.3	1	PHCC21C30	EFH (C21-C30)	5.7		0.49	1.5	mg/kg					MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8015M	4/2/2011		3550B	DE110	18.3	1	PHCC30C40	EFH (C30-C40)	14		0.49	1.5	mg/kg					MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8015M	4/2/2011		3550B	DE110	18.3	1	PHCC8C11	EFH (C8-C11)	1.5	U	0.49	1.5	mg/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8015M	3/24/2011		5035	DE110	18.3	19.9	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8082	3/31/2011		3550B	DE110	18.3	1	11096-82-5	Aroclor 1260	3.3		0.48	2.1	ug/kg					MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8082	3/31/2011		3550B	DE110	18.3	1	11097-69-1	Aroclor 1254	5.4		0.40	2.1	ug/kg					MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8082	3/31/2011		3550B	DE110	18.3	1	11100-14-4	Aroclor 1268	2.1	U	0.40	2.1	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8082	3/31/2011		3550B	DE110	18.3	1	11104-28-2	Aroclor 1221	2.1	U	0.40	2.1	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8082	3/31/2011		3550B	DE110	18.3	1	11126-42-4	Aroclor 5460	4	U	1.2	4.0	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8082	3/31/2011		3550B	DE110	18.3	1	11141-16-5	Aroclor 1232	2.1	U	0.40	2.1	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8082	3/31/2011		3550B	DE110	18.3	1	12642-23-8	Aroclor 5442	4	U	1.2	4.0	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8082	3/31/2011		3550B	DE110	18.3	1	12672-29-6	Aroclor 1248	2.1	U	0.40	2.1	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8082	3/31/2011		3550B	DE110	18.3	1	12674-11-2	Aroclor 1016	2.1	U	0.40	2.1	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8082	3/31/2011		3550B	DE110	18.3	1	87324-23-5	Aroclor 1262	2.1	U	0.40	2.1	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8082	3/31/2011		3550B	DE110	18.3	1	53469-21-9	Aroclor 1242	2.1	U	0.40	2.1	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8082	3/31/2011		3550B	DE110	18.3	1	63496-31-1	Aroclor 5432	4	U	1.2	4.0	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	104-51-8	N-BUTYLBENZENE	4.5	U	0.13	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	106-46-7	1,4-DICHLOROENZENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	106-93-4	1,2-Dibromomethane (EDB)	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	107-06-2	1,2-DICHLOROETHANE	4.5	U	0.17	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9	U	0.44	9.0	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	108-67-8	1,3,5-TRIMETHYLBENZENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	108-86-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	108-88-7	TOLUENE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	108-90-7	Chlorobenzene	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.34	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	120-82-1	1,2,4-TRICHLOROENZENE	4.5	U	0.20	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.22	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	127-18-4	TETRACHLOROETHENE	4.5	U	0.22	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	15														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B	3/24/2011		5035	DE110	18.3	0.92	99-87-6	P-ISOPROPYLTOLUENE	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8260B SIM	3/24/2011		5035	DE110	18.3	22.85	123-91-1	1,4-DIOXANE	17	U	5.6	17	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	100-01-6	4-NITROANILINE	200	U	82	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	100-02-7	4-NITROPHENOL	610	U	200	610	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	100-51-6	BENZYL ALCOHOL	610	U	200	610	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	106-44-5	4-METHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-181-SA5A-SB-4.0-5.0	3/22/2011	N	4	5	ft bgs	SO	5A		6236854	LL	8270C	4/2/2011		3550B	DE110	18.3	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6346909.636	1907735.191
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	1746-01-6	2,3,7,8-TCDD	3.34		0.0281	1.14	ng/kg					MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	19408-74-3	1,2,3,7,8,9-HXCCDD	5.68	U	0.0397	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	3268-87-9	OCDD	217		0.0405	11.4	ng/kg		B			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	22.2		0.0342	5.68	ng/kg		B			MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	39001-02-0	OCDF	11.4	U	0.0220	11.4	ng/kg		JB	U	B, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.227	J	0.0471	5.68	ng/kg		JB	J	Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	40321-76-4	1,2,3,7,8-PECDD	5.68	U	0.0252	5.68	ng/kg		JBQ	U	B, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	51207-31-9	2,3,7,8-TCDF	1.14	U	0.0635	1.14	ng/kg		JB	U	B, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.68	U	0.0183	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	57117-31-6	1,2,3,4,7,8-PCDF	5.68	U	0.0328	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	57117-41-6	1,2,3,7,8-PCDF	5.68	U	0.0329	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.68	U	0.0405	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.737	J	0.0415	5.68	ng/kg		JB	J	Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	60851-34-2	1,2,3,4,6,7,8-HXCDF	5.68	U	0.0274	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.68	U	0.0245	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.68	U	0.0536	5.68	ng/kg		JB	U	B, Z	MDL	PQL	6347680.769	1908118.46
SL-173-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216923	LL	1613B	3/9/2011		METHOD	DX057	11.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.68	U	0.0312	5.68	ng/kg		JBQ	U	B, Z	MDL	PQL	6347680.769	1908118.46
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	1746-01-6	2,3,7,8-TCDD	0.0642	J	0.0181	1.18	ng/kg		J	J	Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.91	U	0.0392	5.91	ng/kg		JBQ	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	3268-87-9	OCDD	130		0.0358	11.8	ng/kg		B			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	15		0.0336	5.91	ng/kg		B			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	39001-02-0	OCDF	11.8	U	0.0283	11.8	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.91	U	0.0385	5.91	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	40321-76-4	1,2,3,7,8-PECDD	5.91	U	0.0214	5.91	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	51207-31-9	2,3,7,8-TCDF	1.18	U	0.0260	1.18	ng/kg		U			MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.91	U	0.0181	5.91	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	57117-31-6	1,2,3,4,7,8-PCDF	5.91	U	0.0188	5.91	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	57117-41-6	1,2,3,7,8-PCDF	5.91	U	0.0193	5.91	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.91	U	0.0255	5.91	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.621	J	0.0395	5.91	ng/kg		JB	J	Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	60851-34-2	1,2,3,4,6,7,8-HXCDF	5.91	U	0.0221	5.91	ng/kg		JB	U	B, Z	MDL	PQL	6347673.32	1908105.108
SL-174-SA5A-SS-0.0-0.5	2/25/2011	N	0	0.5	ft bgs	SO	5A		6216924	LL	1613B	3/9/2011		METHOD	DX057	15.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.91												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235707	LL	1613B	4/6/2011		METHOD	DX063	10.1	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.56	U	0.0137	5.56	ng/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235707	LL	1613B	4/6/2011		METHOD	DX063	10.1	1	40321-76-4	1,2,3,7,8-PECDD	5.56	U	0.0145	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235707	LL	1613B	4/6/2011		METHOD	DX063	10.1	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.0106	1.11	ng/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235707	LL	1613B	4/6/2011		METHOD	DX063	10.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.56	U	0.0126	5.56	ng/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235707	LL	1613B	4/6/2011		METHOD	DX063	10.1	1	57117-31-4	2,3,4,7,8-PECDF	5.56	U	0.00656	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235707	LL	1613B	4/6/2011		METHOD	DX063	10.1	1	57117-41-6	1,2,3,7,8-PCDD	5.56	U	0.00667	5.56	ng/kg		JB	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235707	LL	1613B	4/6/2011		METHOD	DX063	10.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.56	U	0.00745	5.56	ng/kg		JB	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235707	LL	1613B	4/6/2011		METHOD	DX063	10.1	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.56	U	0.0139	5.56	ng/kg		JBQ	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235707	LL	1613B	4/6/2011		METHOD	DX063	10.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.56	U	0.00756	5.56	ng/kg		JB	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235707	LL	1613B	4/6/2011		METHOD	DX063	10.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.56	U	0.00857	5.56	ng/kg		JB	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235707	LL	1613B	4/6/2011		METHOD	DX063	10.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.56	U	0.00990	5.56	ng/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235707	LL	1613B	4/6/2011		METHOD	DX063	10.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.56	U	0.00901	5.56	ng/kg		JB	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0121	1.08	ng/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.38	U	0.00904	5.38	ng/kg		JBQ	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	3268-87-9	OCDD	10.8	U	0.0220	10.8	ng/kg		JB	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.38	U	0.0124	5.38	ng/kg		JB	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	39001-02-0	OCDF	10.8	U	0.0191	10.8	ng/kg		JBQ	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.38	U	0.00926	5.38	ng/kg		JBQ	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	40321-76-4	1,2,3,7,8-PCDD	5.38	U	0.0103	5.38	ng/kg		U			MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	51207-31-9	2,3,7,8-TCDF	1.08	U	0.00926	1.08	ng/kg		JBQ	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.38	U	0.0118	5.38	ng/kg		JBQ	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	57117-31-4	2,3,4,7,8-PCDF	5.38	U	0.00506	5.38	ng/kg		JBQ	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	57117-41-6	1,2,3,7,8-PCDF	5.38	U	0.00517	5.38	ng/kg		JB	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.38	U	0.00614	5.38	ng/kg		JB	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.38	U	0.00947	5.38	ng/kg		JB	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.38	U	0.00646	5.38	ng/kg		JBQ	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.38	U	0.00732	5.38	ng/kg		JB	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.38	U	0.00710	5.38	ng/kg		JBQ	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-161-SA5A-SB-7.5-8.5	3/21/2011	N	7.5	8.5	ft bgs	SO	5A		6235708	LL	1613B	4/6/2011		METHOD	DX063	7.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.38	U	0.00829	5.38	ng/kg		JBQ	U	B, Z	MDL	PQL	6347605.27	1908224.634
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235709	LL	1613B	4/6/2011		METHOD	DX063	13.7	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0160	1.16	ng/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235709	LL	1613B	4/6/2011		METHOD	DX063	13.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.79	U	0.0112	5.79	ng/kg		JBQ	U	B, Z	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235709	LL	1613B	4/6/2011		METHOD	DX063	13.7	1	3268-87-9	OCDD	11.6	U	0.0341	11.6	ng/kg		JB	U	B, Z	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235709	LL	1613B	4/6/2011		METHOD	DX063	13.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.79	U	0.0188	5.79	ng/kg		JB	U	B, Z	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235709	LL	1613B	4/6/2011		METHOD	DX063	13.7	1	39001-02-0	OCDF	11.6	U	0.0256	11.6	ng/kg		JBQ	U	B, Z	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235709	LL	1613B	4/6/2011		METHOD	DX063	13.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.79	U	0.0118	5.79	ng/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235709	LL	1613B	4/6/2011		METHOD	DX063	13.7	1	40321-76-4	1,2,3,7,8-PCDD	5.79	U	0.0153	5.79	ng/kg		JBQ	U	B, Z	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235709	LL	1613B	4/6/2011		METHOD	DX063	13.7	1	51207-31-9	2,3,7,8-TCDF	1.16	U	0.0103	1.16	ng/kg		JB	U	B, Z	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235709	LL	1613B	4/6/2011		METHOD	DX063	13.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.79	U	0.0115	5.79	ng/kg		JB	U	B, Z	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235709	LL	1613B	4/6/2011		METHOD	DX063	13.7	1	57117-31-4	2,3,4,7,8-PCDF	5.79	U	0.00695	5.79	ng/kg		JBQ	U	B, Z	MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235709	LL	1613B	4/6/2011		METHOD	DX063	13.7	1	57117-41-6	1,2,3,7,8-PCDF	5.79	U	0.00742	5.79	ng/kg		U			MDL	PQL	6347632.84	1908213.025
SL-163-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs</																											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	75-09-2	METHYLENE CHLORIDE	3.9	U	0.23	3.9	ug/kg		J	U	B, Z	MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	75-34-3	1,1-DICHLOROETHANE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	75-35-4	1,1-DICHLOROETHENE	3.9	U	0.38	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	78-87-5	1,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	78-93-3	2-BUTANONE (MEK)	7.8	U	1.2	7.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	79-00-5	1,1,2-TRICHLOROETHANE	3.9	U	0.26	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.9	U	0.22	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	87-61-6	1,2,3-TRICHLOROBENZENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	95-50-1	1,2-DICHLOROBENZENE	3.9	U	0.09	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	95-63-6	1,2,4-TRIMETHYLBENZENE	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.9	U	0.68	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	96-18-4	1,2,3-TRICHLOROPROPANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B	3/28/2011		5035	DE122	8.4	0.89	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8260B SIM	3/29/2011		5035	DE122	8.4	22.94	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C	4/5/2011		3550B	DE122	8.4	1	120-83-2														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C SIM	4/3/2011		3550B	DE122	8.4	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C SIM	4/3/2011		3550B	DE122	8.4	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C SIM	4/3/2011		3550B	DE122	8.4	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C SIM	4/3/2011		3550B	DE122	8.4	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C SIM	4/3/2011		3550B	DE122	8.4	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C SIM	4/3/2011		3550B	DE122	8.4	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C SIM	4/3/2011		3550B	DE122	8.4	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C SIM	4/3/2011		3550B	DE122	8.4	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C SIM	4/3/2011		3550B	DE122	8.4	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C SIM	4/3/2011		3550B	DE122	8.4	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C SIM	4/3/2011		3550B	DE122	8.4	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C SIM	4/3/2011		3550B	DE122	8.4	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8270C SIM	4/3/2011		3550B	DE122	8.4	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8315A	3/31/2011		METHOD	DE122	8.4	1	50-00-0	FORMALDEHYDE	1600	U	650	1600	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	121-82-4	RDX	130	U	52	130	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	63	130	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	2691-41-0	HMX	310	U	100	310	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	479-45-8	Tetryl	130	U	64	130	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	55-63-0	Nitroglycerin	2500	U	840	2500	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	250	U	84	250	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	84	250	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	78-11-5	PETN	2500	U	840	2500	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-144-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240609	LL	8330A	4/5/2011		8330	DE122	8.4	1	88-72-2	2-NITROTOLUENE	130	U	84	130	ug/kg		U			MDL	PQL	6347422.653	1908146.866
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8015B	4/13/2011		METHOD	DE123	14.1	1	67-63-0	Isopropanol	580	U	120	580	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8015M	4/14/2011		METHOD	DE123	14.1	1	107-21-1	ETHYLENE GLYCOL	15	U	5.8	15	mg/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8015M	4/14/2011		METHOD	DE123	14.1	1	111-46-6	DIETHYLENE GLYCOL	15	U	5.8	15	mg/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8015M	4/14/2011		METHOD	DE123	14.1	1	57-55-6	Propylene glycol	15	U	5.8	15	mg/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8015M	4/22/2011		3550B	DE123	14.1	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8015M	4/22/2011		3550B	DE123	14.1	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8015M	4/22/2011		3550B	DE123	14.1	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8015M	4/22/2011		3550B	DE123	14.1	1	PHCC30C40	EFH (C30-C40)	1.1	J	0.46	1.4	mg/kg		J	J	Z	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8015M	4/22/2011		3550B	DE123	14.1	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8015M	4/15/2011		5035	DE123	14.1	21.15	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8082	4/15/2011		3550B	DE123	14.1	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8082	4/15/2011		3550B	DE123	14.1	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8082	4/15/2011		3550B	DE123	14.1	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8082	4/15/2011		3550B	DE123	14.1	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8082	4/15/2011		3550B	DE123	14.1	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347049.875	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	74-95-3	DIBROMOMETHANE	3.9	U	0.24	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.33	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	75-09-2	METHYLENE CHLORIDE	3.9	U	0.24	3.9	ug/kg		J	U	B, Z	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	75-34-3	1,1-DICHLOROETHANE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	75-35-4	1,1-DICHLOROETHENE	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.29	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	78-87-5	1,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	78-93-3	2-BUTANONE (MEK)	4	J	1.2	7.9	ug/kg		J	J	Z	MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	79-00-5	1,1,2-TRICHLOROETHANE	3.9	U	0.27	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.9	U	0.23	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	87-61-6	1,2,3-TRICHLOROENZENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	95-50-1	1,2-DICHLOROBENZENE	3.9	U	0.09	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	95-63-6	1,2,4-TRIMETHYLBENZENE	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.9	U	0.69	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	96-18-4	1,2,3-TRICHLOROPROPANE	3.9	U	0.33	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B	4/13/2011		5035	DE123	14.1	0.85	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8260B SIM	4/14/2011		5035	DE123	14.1	20.9	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg					MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C	4/16/2011		3550B	DE123	14.1	1	100-01-6	4-NITROANILINE	190	U	7.7	190	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C	4/16/2011		3550B	DE123	14.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C	4/16/2011		3550B	DE123	14.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C	4/16/2011		3550B	DE123	14.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C	4/16/2011		3550B	DE123	14.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C	4/16/2011		3550B	DE123	14.1	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C	4/16/2011		3550B	DE123	14.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C	4/16/2011		3550B	DE123	14.1	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C	4/16/2011		3550B	DE123	14.1	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6347049.875	1907858.942
SL-186-SA5A-SB-3.5-4.5	4/11/2011	N	3.5	4.5	ft bgs	SO	5A		6255760	LL	8270C	4/16/2011		3550B	DE123	14.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6010B	4/16/2011	TOT	3050B	DE123	12.4	1	7439-95-4	MAGNESIUM	4790		2.79	11.0	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6010B	4/16/2011	TOT	3050B	DE123	12.4	1	7439-96-5	MANGANESE	330		0.0856	0.549	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6010B	4/16/2011	TOT	3050B	DE123	12.4	1	7440-09-7	POTASSIUM	3760	J	19.8	54.9	mg/kg		J	Q		MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6010B	4/16/2011	TOT	3050B	DE123	12.4	1	7440-23-5	SODIUM	137		40.9	110	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6010B	4/16/2011	TOT	3050B	DE123	12.4	1	7440-24-6	STRONTIUM	22		0.0681	0.549	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6010B	4/16/2011	TOT	3050B	DE123	12.4	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6010B	4/16/2011	TOT	3050B	DE123	12.4	1	7440-32-6	TITANIUM	1280		0.417	1.10	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6010B	4/16/2011	TOT	3050B	DE123	12.4	1	7440-42-8	BORON	1.65	J	0.977	5.49	mg/kg		J	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6010B	4/16/2011	TOT	3050B	DE123	12.4	1	7440-67-7	Zirconium	4.49	J	0.922	5.49	mg/kg		J	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6010B	4/16/2011	TOT	3050B	DE123	12.4	1	7440-70-2	CALCIUM	3630		6.73	22.0	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6010B	4/16/2011	TOT	3050B	DE123	12.4	1	7723-14-0	PHOSPHORUS	389	J	0.615	11.0	mg/kg		J	Q		MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7782-49-2	SELENIUM	0.16	J	0.0457	0.457	mg/kg		J	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7439-98-7	MOLYBDENUM	0.965		0.0571	0.114	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7440-39-3	BARIUM	190	J	0.123	0.457	mg/kg		J	*#		MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7439-92-1	LEAD	9.13	J	0.0119	0.228	mg/kg		J	Q, *#		MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7440-02-0	NICKEL	20.4	J	0.114	0.457	mg/kg		J	Q		MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7440-22-4	SILVER	0.0621	J	0.0137	0.114	mg/kg		J	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7440-28-0	THALLIUM	0.431	J	0.0342	0.114	mg/kg		J	Q		MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7440-36-0	ANTIMONY	0.226	J	0.0685	0.228	mg/kg		J	J	Q, Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7440-38-2	Arsenic	6.55	J	0.0913	0.457	mg/kg		J	Q		MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7440-41-7	BERYLLIUM	0.914		0.0183	0.114	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7440-43-9	CADMIUM	0.332		0.0457	0.114	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7440-47-3	CHROMIUM	27.3	J	0.137	0.457	mg/kg		J	Q, *#		MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7440-48-4	COBALT	10.5	J	0.0228	0.114	mg/kg		J	*#		MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7440-50-8	COPPER	20.1	J	0.0753	0.457	mg/kg		J	Q, *#		MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7440-62-2	VANADIUM	47.6	J	0.0251	0.114	mg/kg		J	Q, *#		MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	6020	4/13/2011	TOT	3050B	DE123	12.4	2	7440-66-6	ZINC	87.6		0.639	3.42	mg/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	7199	4/28/2011		3060A	DE123	12.4	1	18540-29-9	HEXAVALENT CHROMIUM	0.45	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	7471A	4/13/2011	TOT	METHOD	DE123	12.4	1	7439-97-6	Mercury	0.112	U	0.0032	0.112	mg/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8015B	4/20/2011		3550B	DE123	12.4	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8015B	4/20/2011		3550B	DE123	12.4	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8015B	4/20/2011		3550B	DE123	12.4	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8015B	4/13/2011		METHOD	DE123	12.4	1	64-17-5	ETHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8015B	4/13/2011		METHOD	DE123	12.4	1	67-56-1	METHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8015B	4/13/2011		METHOD	DE123	12.4	1	67-63-0	Isopropanol	570	U	110	570	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8015M	4/14/2011		METHOD	DE123	12.4	1	107-21-1	ETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8015M	4/14/2011		METHOD	DE123	12.4	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8015M	4/14/2011		METHOD	DE123	12.4	1	57-55-6	Propylene glycol	14	U	5.7	14	mg/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8015M	4/22/2011		3550B	DE123	12.4	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8015M	4/22/2011		3550B	DE123	12.4	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8015M	4/22/2011		3550B	DE123	12.4	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.46	1.4	mg/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8260B	4/13/2011		5035	DE123	12.4	0.78	630-20-6	1,1,1,2-Tetrachloroethane	3.6	U	0.1	3.6	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8260B	4/13/2011		5035	DE123	12.4	0.78	67-64-1	ACETONE	14		6.0	7.1	ug/kg					MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8260B	4/13/2011		5035	DE123	12.4	0.78	67-66-3	CHLOROFORM	3.6	U	0.11	3.6	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	2385-85-5	MIREX	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	309-00-2	ALDRIN	0.19	U	0.075	0.19	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	319-84-6	ALPHA-BHC	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	319-85-7	BETA-BHC	0.19	U	0.068	0.19	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	319-86-8	DELTA-BHC	0.19	U	0.041	0.19	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	33213-65-9	ENDOSULFAN II	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	50-29-3	4,4'-DDT	0.51		0.075	0.39	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	53494-70-5	ENDRIN KETONE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	57-74-9	Chlordane	3.9	U	0.91	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.039	0.19	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	60-57-1	DIELDRIN	0.11	J	0.075	0.39	ug/kg		J	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	72-20-8	ENDRIN	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	72-43-5	METHOXYCHLOR	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	72-54-8	4,4'-DDD	0.094	J	0.075	0.39	ug/kg		J	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	72-55-9	4,4'-DDE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	7421-93-4	ENDRIN ALDEHYDE	0.39	U	0.075	0.39	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	76-44-8	HEPTACHLOR	0.19	U	0.068	0.19	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8081A	3/8/2011		3550B	DE088	12.3	1	8001-35-2	TOXAPHENE	7.5	U	2.5	7.5	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6020	3/5/2011	TOT	3050B	DE088	15.5	2	7440-36-0	ANTIMONY	0.092	J	0.0703	0.234	mg/kg		J	J	Q, E, Z	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6020	3/5/2011	TOT	3050B	DE088	15.5	2	7440-38-2	Arsenic	4.56	J	0.0937	0.469	mg/kg			J	Q	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6020	3/5/2011	TOT	3050B	DE088	15.5	2	7440-41-7	BERYLLIUM	0.535		0.0187	0.117	mg/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6020	3/5/2011	TOT	3050B	DE088	15.5	2	7440-43-9	CADMIUM	0.18		0.0469	0.117	mg/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6020	3/5/2011	TOT	3050B	DE088	15.5	2	7440-47-3	CHROMIUM	18.1	J	0.141	0.469	mg/kg			J	Q	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6020	3/5/2011	TOT	3050B	DE088	15.5	2	7440-50-8	COPPER	9.84		0.0773	0.469	mg/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6020	3/5/2011	TOT	3050B	DE088	15.5	2	7440-62-2	VANADIUM	36.2	J	0.0258	0.117	mg/kg			J	Q	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6020	3/5/2011	TOT	3050B	DE088	15.5	2	7440-66-6	ZINC	72.1		0.656	3.52	mg/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	7199	3/7/2011		3060A	DE088	15.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.32	J	0.24	1.2	mg/kg		J	J	Z	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	7471A	3/1/2011	TOT	METHOD	DE088	15.5	1	7439-97-6	Mercury	0.0413	J	0.0033	0.114	mg/kg		J	J	Z	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8081A	3/11/2011		3550B	DE088	15.5	5	50-29-3	4,4'-DDT	5.8		0.39	2.0	ug/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8081A	3/8/2011		3550B	DE088	15.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.2	U	0.040	0.20	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8081A	3/8/2011		3550B	DE088	15.5	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.12	0.40	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8081A	3/8/2011		3550B	DE088	15.5	1	2385-85-5	MIREX	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8081A	3/8/2011		3550B	DE088	15.5	1	309-00-2	ALDRIN	0.2	U	0.078	0.20	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8081A	3/8/2011		3550B	DE088	15.5	1	319-84-6	ALPHA-BHC	0.2	U	0.040	0.20	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8081A	3/8/2011		3550B	DE088	15.5	1	319-85-7	BETA-BHC	0.2	U	0.071	0.20	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8081A	3/8/2011		3550B	DE088	15.5	1	319-86-8	DELTA-BHC	0.2	U	0.043	0.20	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8081A	3/8/2011		3550B	DE088	15.5	1	33213-65-9	ENDOSULFAN II	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8081A	3/8/2011		3550B	DE088	15.5	1	53494-70-5	ENDRIN KETONE	0.4	U	0.078	0.40	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8081A	3/8/2011		3550B	DE088	15.5	1</															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	120-82-1	1,2,4-TRICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	39638-32-5	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	62-53-3	ANILINE	590	U	200	590	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	91-58-7	2-CHLORONAPHTHALENE	200	UJ	20	200	ug/kg		U	UJ	L	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	91-94-1	3,3'-DICHLORO BENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	95-50-1	1,2-DICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C	3/7/2011		3550B	DE088	15.5	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C SIM	3/2/2011		3550B	DE088	15.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	29		7.1	21	ug/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C SIM	3/2/2011		3550B	DE088	15.5	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C SIM	3/2/2011		3550B	DE088	15.5	1	120-12-7	ANTHRACENE	1	J	0.39	2.0	ug/kg		J	J	Z	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C SIM	3/2/2011		3550B	DE088	15.5	1	129-00-0	PYRENE	3.9		0.79	2.0	ug/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C SIM	3/2/2011		3550B	DE088	15.5	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C SIM	3/2/2011		3550B	DE088	15.5	1	191-24-2	BENZO(G,H,I)PERYLENE	3.8		0.79	2.0	ug/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	8270C SIM	3/2/2011		3550B	DE088	15.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C SIM	3/17/2011		3550B	DE094	16.3	5	86-73-7	FLUORENE	8.3	J	4.0	9.9	ug/kg		J	J	Z	MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C SIM	3/17/2011		3550B	DE094	16.3	5	90-12-0	1-METHYLNAPHTHALENE	260		4.0	9.9	ug/kg					MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C SIM	3/17/2011		3550B	DE094	16.3	5	91-20-3	NAPHTHALENE	160		4.0	9.9	ug/kg					MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C SIM	3/17/2011		3550B	DE094	16.3	5	91-57-6	2-METHYLNAPHTHALENE	310		4.0	9.9	ug/kg					MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	9045M	3/3/2011		Gen Prep	DE094	16.3	1	reDx	PH	7.28		0.0100	0.0100	pH unit					MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	ASTM D1498	3/3/2011		Gen Prep	DE094	16.3	1	REDOX	Oxidation Reduction Potential	387		10.0	10.0	mv					MDL	PQL	6347112.433	1907456.684
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	160.3M	3/9/2011		Gen Prep	DE094	28.6	1	MOIST	MOISTURE	28.6		0.50	0.50	%					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	300.0	3/15/2011		METHOD	DE094	28.6	1	16984-48-6	FLUORIDE	1.9	J	1.1	1.4	mg/kg		J	Q		MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	314.0	3/15/2011		METHOD	DE094	28.6	1	14797-73-0	PERCHLORATE	42	U	12.6	42.0	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7429-90-5	ALUMINIUM	23000		7.04	28.0	mg/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7439-89-6	IRON	33300		6.60	28.0	mg/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7439-93-2	LITHIUM	23.8		0.31	2.8	mg/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7439-95-4	MAGNESIUM	6710		3.56	14.0	mg/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7439-96-5	MANGANESE	453		0.109	0.700	mg/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7440-09-7	POTASSIUM	4840		25.2	70.0	mg/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7440-23-5	SODIUM	198		52.2	140	mg/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7440-24-6	STRONTIUM	45.1		0.0868	0.700	mg/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7440-31-5	TIN	14	U	1.40	14.0	mg/kg		J	U	B, Z	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7440-32-6	TITANIUM	1620		0.532	1.40	mg/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7440-42-8	BORON	15.7		1.25	7.00	mg/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7440-67-7	Zirconium	1.8	J	1.18	7.00	mg/kg		J	J	Z	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7440-70-2	CALCIUM	5070		8.59	28.0	mg/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6010B	3/11/2011	TOT	3050B	DE094	28.6	1	7723-14-0	PHOSPHORUS	835	J	0.784	14.0	mg/kg			J	Q	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7439-92-1	LEAD	17.3	J	0.0143	0.275	mg/kg		J	Q, *#		MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7440-02-0	NICKEL	25.9	J	0.137	0.549	mg/kg		J	E, Q, *#		MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7440-22-4	SILVER	0.124	J	0.0165	0.137	mg/kg		J	J	Q, Z	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7440-28-0	THALLIUM	0.439	J	0.0412	0.137	mg/kg		J	J	Q	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7440-36-0	ANTIMONY	0.283	J	0.0824	0.275	mg/kg		J	J	Q, E	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7440-38-2	Arsenic	7.32	J	0.110	0.549	mg/kg		J	J	E, Q	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7440-41-7	BERYLLIUM	1.06	J	0.0220	0.137	mg/kg		J	J	Q	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7440-43-9	CADMIUM	0.77	J	0.0549	0.137	mg/kg		J	J	Q	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7440-47-3	CHROMIUM	34.4	J	0.165	0.549	mg/kg		J	J	E, Q, *#	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7440-48-4	COBALT	12.1	J	0.0275	0.137	mg/kg		J	J	E, Q, *#	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7440-50-8	COPPER	20.1	J	0.0906	0.549	mg/kg		J	J	E, Q	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7440-62-2	VANADIUM	70.2	J	0.0302	0.137	mg/kg		J	J	E, Q, *#	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7440-66-6	ZINC	176	J	0.769	4.12	mg/kg		J	J	E, *#	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7782-49-2	SELENIUM	0.332	J	0.0549	0.549	mg/kg		J	J	Z	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/16/2011	TOT	3050B	DE094	28.6	2	7439-98-7	MOLYBDENUM	0.934		0.0687	0.137	mg/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	6020	3/12/2011	TOT	3050B	DE094	28.6	2	7440-39-3	BARIUM	150	J	0.148	0.549	mg/kg			J	E, *#	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	7199	3/9/2011		3060A	DE094	28.6	1	18540-29-9	HEXAVALENT CHROMIUM	0.57	J	0.28	1.4	mg/kg		J	J	Z	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	7471A	3/11/2011	TOT	METHOD	DE094	28.6	1	7439-97-6	Mercury	0.0106	J	0.0038	0.132	mg/kg		J	J	Z	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8081A	3/22/2011		3550B	DE094	28.6	1	1024-57-3	HEPTACHLOR EPOXIDE													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	100-01-6	4-NITROANILINE	230	U	93	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	100-02-7	4-NITROPHENOL	700	U	230	700	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	100-51-6	BENZYL ALCOHOL	700	U	230	700	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	105-67-9	2,4-DIMETHYLPHENOL	230	U	47	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	106-44-5	4-METHYLPHENOL	230	U	47	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	106-46-7	1,4-DICHLOROBENZENE	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	106-47-8	4-CHLOROANILINE	230	U	93	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	108-68-9	3,5-Dimethylphenol	230	U	47	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	108-95-2	PHENOL	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	117-84-0	Di-n-octylphthalate	230		23	230	ug/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	118-74-1	HEXACHLOROBENZENE	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	120-82-1	1,2,4-TRICHLOROBENZENE	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	120-83-2	2,4-DICHLOROPHENOL	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	121-14-2	2,4-DINITROTOLUENE	230	U	47	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	131-11-3	Dimethylphthalate	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	132-64-9	DIBENZOFURAN	31	J	23	230	ug/kg			J	Z	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	206-44-0	FLUORANTHENE	38	J	23	230	ug/kg			J	Z	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	51-28-5	2,4-DINITROPHENOL	1400	U	470	1400	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	700	U	230	700	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	541-73-1	1,3-DICHLOROBENZENE	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	230	U	47	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	606-20-2	2,6-DINITROTOLUENE	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	62-53-3	ANILINE	700	U	230	700	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	65-85-0	BENZOIC ACID	700	U	230	700	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	67-72-1	HEXACHLOROETHANE	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	230	U	47	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	700	U	230	700	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	78-59-1	ISOPHORONE	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	84-66-2	Diethylphthalate	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	84-74-2	Di-n-butylphthalate	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	85-01-8	PHENANTHRENE	100	J	23	230	ug/kg		J		Z	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	85-68-7	Butylbenzylphthalate	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	86-30-6	N-NITROSODIPHENYLAMINE	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	86-74-8	CARBAZOLE	230	U	23	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	87-68-3	HEXACHLOROBUTADIENE	230	U	93	230	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C	3/15/2011		3550B	DE094	28.6	1	87-86-5	PENTACHLOROPHENOL	700	U	230										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	67-72-1	HEXACHLOROETHANE	190	U	190	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	98-95-3	NITROBENZENE	190	UJ	19	190	ug/kg			UJ	L	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C	4/2/2011		3550B	DE110	11.7	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	129-00-0	PYRENE	2.2	U	0.76	1.9	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	218-01-9	CHRYSENE	0.85	J	0.38	1.9	ug/kg		J	J	Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8270C SIM	4/1/2011		3550B	DE110	11.7	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate		
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8082	3/31/2011		3550B	DE111	10.2	100	11096-82-9	Aroclor 1260	170	J	43	190	ug/kg		J		J			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8082	3/31/2011		3550B	DE111	10.2	100	11097-69-1	Aroclor 1254	190	U	37	190	ug/kg		U					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8082	3/31/2011		3550B	DE111	10.2	100	11100-14-4	Aroclor 1268	190	U	37	190	ug/kg		U					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8082	3/31/2011		3550B	DE111	10.2	100	11104-28-2	Aroclor 1221	190	U	37	190	ug/kg		U					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8082	3/31/2011		3550B	DE111	10.2	100	11126-42-4	Aroclor 5460	370	U	110	370	ug/kg		U					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8082	3/31/2011		3550B	DE111	10.2	100	11141-16-9	Aroclor 1232	190	U	37	190	ug/kg		U					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8082	3/31/2011		3550B	DE111	10.2	100	12642-23-8	Aroclor 5442	370	U	110	370	ug/kg		U					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8082	3/31/2011		3550B	DE111	10.2	100	12672-29-6	Aroclor 1248	190	U	37	190	ug/kg		U					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8082	3/31/2011		3550B	DE111	10.2	100	12674-11-2	Aroclor 1016	190	U	37	190	ug/kg		U					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8082	3/31/2011		3550B	DE111	10.2	100	87324-23-9	Aroclor 1262	190	U	37	190	ug/kg		U					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8082	3/31/2011		3550B	DE111	10.2	100	53469-21-9	Aroclor 1242	190	U	37	190	ug/kg		U					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8082	3/31/2011		3550B	DE111	10.2	100	63496-31-1	Aroclor 5432	370	U	110	370	ug/kg		U					MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg		U					MDL	PQL	6347203.132	1907423.026
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	UJ	19	190	ug/kg		U	UJ		L		MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	UJ	19	190	ug/kg		U	UJ		C		MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	98-95-3	NITROBENZENE	190</														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	9012B	3/29/2011		METHOD	DE112	10.3	1	57-12-5	CYANIDE	0.54	U	0.20	0.54	mg/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	9045M	3/28/2011		Gen Prep	DE112	10.3	1	pH	PH	6.11		0.0100	0.0100	pH unit					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	ASTM D1498	3/28/2011		Gen Prep	DE112	10.3	1	REDOX	Oxidation Reduction Potential	529		10.0	10.0	mv					MDL	PQL	6347284.378	1907867.249
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	160.3M	4/11/2011		Gen Prep	DE112	15.4	1	MOIST	MOISTURE	15.4		0.50	0.50	%					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	1625C	4/11/2011		3546	DE112	15.4	1	62-75-9	N-NITROSODIMETHYLAMINE	39.4	U	19.7	39.4	ng/kg			U	B	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	300.0	4/5/2011		METHOD	DE112	15.4	1	14797-55-8	Nitrate-NO3	2		0.95	1.8	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	300.0	4/5/2011		METHOD	DE112	15.4	1	16984-48-8	FLUORIDE	5.5	J	0.95	1.2	mg/kg			J	Q	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	314.0	4/11/2011		METHOD	DE112	15.4	1	14797-73-0	PERCHLORATE	35.5	U	10.6	35.5	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7429-90-5	ALUMINUM	25900		5.72	22.7	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7439-89-6	IRON	29900		5.35	22.7	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7439-93-2	LITHIUM	34.7		0.25	2.3	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7439-95-4	MAGNESIUM	6610		2.89	11.4	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7439-96-5	MANGANESE	365		0.0887	0.568	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7440-09-7	POTASSIUM	3910	J	20.5	56.8	mg/kg			J	Q	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7440-23-5	SODIUM	176		42.4	114	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7440-24-6	STRONTIUM	25.3		0.0705	0.568	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg		J	U	B, Z	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7440-32-6	TITANIUM	1430		0.432	1.14	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7440-42-8	BORON	10.8		1.01	5.68	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7440-67-7	Zirconium	5.68	U	0.955	5.68	mg/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7440-70-2	CALCIUM	4550		6.97	22.7	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6010B	3/30/2011	TOT	3050B	DE112	15.4	1	7723-14-0	PHOSPHORUS	384	J	0.636	11.4	mg/kg			J	Q	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7440-02-0	NICKEL	8.1	J	0.117	0.468	mg/kg			J	Q	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7440-22-4	SILVER	0.117	U	0.0140	0.117	mg/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7440-36-0	ANTIMONY	0.234	UJ	0.0702	0.234	mg/kg		U	UJ	Q	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7440-38-2	Arsenic	3.66		0.0936	0.468	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7440-43-9	CADMIUM	0.0855	J	0.0468	0.117	mg/kg		J	J	Z	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7440-47-3	CHROMIUM	12.4	J	0.140	0.468	mg/kg			J	E, Q	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7440-48-4	COBALT	4.88	J	0.0234	0.117	mg/kg			J	E, *#	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7440-50-8	COPPER	5.89	J	0.0772	0.468	mg/kg			J	E, Q, *#	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7440-62-2	VANADIUM	25.7		0.0257	0.117	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7440-66-6	ZINC	60.8	J	0.655	3.51	mg/kg			J	E	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7782-49-2	SELENIUM	0.181	J	0.0468	0.468	mg/kg		J	J	Z	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/3/2011	TOT	3050B	DE112	15.4	2	7439-98-7	MOLYBDENUM	0.615		0.0585	0.117	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7440-39-3	BARIUM	85.7	J	0.126	0.468	mg/kg			J	E, *#	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7439-92-1	LEAD	10.3	J	0.0122	0.234	mg/kg			J	*#	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7440-28-0	THALLIUM	0.37		0.0351	0.117	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	6020	4/1/2011	TOT	3050B	DE112	15.4	2	7440-41-7	BERYLLIUM	0.931		0.0187	0.117	mg/kg					MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	7199	4/13/2011		3060A	DE112	15.4	1	18540-29-9	HEXAVALENT CHROMIUM	0.6	J	0.24	1.2	mg/kg		J	J	Z	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	7471A	3/31/2011	TOT	METHOD	DE112	15.4	1	7439-97-6	Mercury	0.111	U	0.0032	0.111	mg/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8015B	4/4/2011		3550B	DE112	15.4	1	84-15-1	O-TERPHENYL	4.1	U	1.8	4.1	mg/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8015B	4/4/2011		3550B	DE112	15.4	1	92-06-8	m-Terphenyl	4.1	U	1.8	4.1	mg/kg		U			MDL	PQL	6347248.668	1907780.749

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8260B SIM	3/28/2011		5035	DE112	11.7	21.74	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	UJ	19	190	ug/kg		U	UJ	C	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	74	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	91-94-1	3,3'-DICHLOROENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8270C	4/4/2011		3550B	DE112	11.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8330A	4/5/2011		8330	DE112	11.7	1	88-72-2	2-NITROTOLUENE	140	U	91	140	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8330A	4/5/2011		8330	DE112	11.7	1	98-95-3	NITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8330A	4/5/2011		8330	DE112	11.7	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8330A	4/5/2011		8330	DE112	11.7	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8330A	4/5/2011		8330	DE112	11.7	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8330A	4/5/2011		8330	DE112	11.7	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	9012B	3/29/2011		METHOD	DE112	11.7	1	57-12-5	CYANIDE	0.54	U	0.20	0.54	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	9045M	3/28/2011		Gen Prep	DE112	11.7	1	pH	PH	8.36		0.0100	0.0100	pH unit					MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	ASTM D1498	3/28/2011		Gen Prep	DE112	11.7	1	REDOX	Oxidation Reduction Potential	433		10.0	10.0	mv					MDL	PQL	6347202.396	1907780.188
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	160.3M	4/11/2011		Gen Prep	DE113	10.9	1	MOIST	MOISTURE	10.9		0.50	0.50	%					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	1625C	4/14/2011			DE113	10.9	1	62-75-9	N-NITROSODIMETHYLAMINE	110		18.7	37.4	ng/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	300.0	4/13/2011		Gen Prep	DE113	10.9	1	14797-55-8	Nitrate-NO3	1.2	J	0.90	1.7	mg/kg		J	J	Z	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	300.0	4/13/2011		Gen Prep	DE113	10.9	1	16984-48-8	FLUORIDE	2.1	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	314.0	4/11/2011		METHOD	DE113	10.9	1	14797-73-0	PERCHLORATE	33.7	U	10.1	33.7	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/8/2011	TOT	3050B	DE113	10.9	1	7440-42-8	BORON	17.2		0.979	5.50	mg/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/7/2011	TOT	3050B	DE113	10.9	1	7429-90-5	ALUMINUM	24900		5.53	22.0	mg/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/7/2011	TOT	3050B	DE113	10.9	1	7439-89-6	IRON	28300		5.18	22.0	mg/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/7/2011	TOT	3050B	DE113	10.9	1	7439-93-2	LITHIUM	34.9		0.24	2.2	mg/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/7/2011	TOT	3050B	DE113	10.9	1	7439-95-4	MAGNESIUM	6130		2.79	11.0	mg/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/7/2011	TOT	3050B	DE113	10.9	1	7439-96-5	MANGANESE	445		0.0858	0.550	mg/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/7/2011	TOT	3050B	DE113	10.9	1	7440-09-7	POTASSIUM	2770		19.8	55.0	mg/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/7/2011	TOT	3050B	DE113	10.9	1	7440-23-5	SODIUM	108	J	41.0	110	mg/kg		J	J	Z	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/7/2011	TOT	3050B	DE113	10.9	1	7440-24-6	STRONTIUM	23.8		0.0682	0.550	mg/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/7/2011	TOT	3050B	DE113	10.9	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/7/2011	TOT	3050B	DE113	10.9	1	7440-32-6	TITANIUM	1320		0.418	1.10	mg/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/7/2011	TOT	3050B	DE113	10.9	1	7440-67-7	Zirconium	2.12	J	0.924	5.50	mg/kg		J	J	Z	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/7/2011	TOT	3050B	DE113	10.9	1	7440-70-2	CALCIUM	3120		6.75	22.0	mg/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6010B	4/7/2011	TOT	3050B	DE113	10.9	1	7723-14-0	PHOSPHORUS	319	J	0.616	11.0	mg/kg			J	E	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	6020	4/4/2011	TOT	3050B	DE113	10.9	2	7782-49-2	SELENIUM	0.0926	J	0.0444	0.444	mg/kg		J	J	Z	MDL	PQL	6347416.741	1907841.996
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	104-51-8	N-BUTYLBENZENE	4.5	U	0.13	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	106-46-7	1,4-DICHLOROENZENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	107-06-2	1,2-DICHLOROETHANE	4.5	U	0.17	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9	U	0.44	9.0	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	108-67-8	1,3,5-TRIMETHYLBENZENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	108-86-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	63475	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	87-68-3	HEXACHLOROBUTADIENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	95-47-6	O-XYLENE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	95-49-8	2-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	95-50-1	1,2-DICHLOROBENZENE	4.5	U	0.10	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	95-63-6	1,2,4-TRIMETHYLBENZENE	4.5	U	0.45	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.5	U	0.78	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	96-18-4	1,2,3-TRICHLOROPROPANE	4.5	U	0.37	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	98-06-6	TERT-BUTYLBENZENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	98-82-8	ISOPROPYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B	4/1/2011		5035	DE113	8.3	1.03	99-87-6	P-ISOPROPYLTOLUENE	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8260B SIM	3/30/2011		5035	DE113	8.3	26.04	123-91-1	1,4-DIOXANE	17	U	5.7	17	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C	4/5/2011		3550B	DE113	8.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A</																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	77-47-4	HEXACHLOROXYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	87-68-3	HEXACHLOROBTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	91-94-1	3,3'-DICHLORO BENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	95-50-1	1,2-DICHLORO BENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	98-95-3	NITRO BENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	117-84-0	Di-n-octylphthalate	11	J	6.7	20	ug/kg		J	J	Z	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	129-00-0	PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM	4/5/2011		3550B	DE113	10.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C SIM</																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8082	4/7/2011		3550B	DE113	9.9	1	11096-82-9	Aroclor 1260	5.7		0.43	1.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8082	4/7/2011		3550B	DE113	9.9	1	11097-69-1	Aroclor 1254	1.9		0.36	1.9	ug/kg		J			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8082	4/7/2011		3550B	DE113	9.9	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8082	4/7/2011		3550B	DE113	9.9	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8082	4/7/2011		3550B	DE113	9.9	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8082	4/7/2011		3550B	DE113	9.9	1	11141-16-9	Aroclor 1232	1.9	U	0.36	1.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8082	4/7/2011		3550B	DE113	9.9	1	12642-23-8	Aroclor 5442	3.6	U	1.1	3.6	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8082	4/7/2011		3550B	DE113	9.9	1	12672-29-6	Aroclor 1248	1.9	U	0.36	1.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8082	4/7/2011		3550B	DE113	9.9	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8082	4/7/2011		3550B	DE113	9.9	1	37324-23-9	Aroclor 1262	1.9	U	0.36	1.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8082	4/7/2011		3550B	DE113	9.9	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8082	4/7/2011		3550B	DE113	9.9	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	107-06-2	1,2-DICHLOROETHANE	3.9	U	0.15	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.8	U	0.38	7.8	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	108-67-8	1,3,5-TRIMETHYLBENZENE	3.9	U	0.1	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	120-82-1	1,2,4-TRICHLOROBENZENE	3.9	U	0.18	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.21	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	79601-23-1	m,p-Xylene	3.9	U	0.17	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	563-58-6	1,1-DICHLOROPROPENE	3.9	U	0.13	3.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	591-78-6	2-HEXANONE	7.8	U	1.6	7.8	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg					MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222156	LL	1613B	3/19/2011		METHOD	DX060	7.5	1	40321-76-4	1,2,3,7,8-PECDD	5.41	U	0.0107	5.41	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222156	LL	1613B	3/19/2011		METHOD	DX060	7.5	1	51207-31-9	2,3,7,8-TCDF	0.0117	J	0.00778	1.08	ng/kg		JQ	J	Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222156	LL	1613B	3/19/2011		METHOD	DX060	7.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.41	U	0.0142	5.41	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222156	LL	1613B	3/19/2011		METHOD	DX060	7.5	1	57117-31-4	2,3,4,7,8-PCDF	5.41	U	0.00584	5.41	ng/kg		JB	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222156	LL	1613B	3/19/2011		METHOD	DX060	7.5	1	57117-41-6	1,2,3,7,8-PECDF	5.41	U	0.00530	5.41	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222156	LL	1613B	3/19/2011		METHOD	DX060	7.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.41	U	0.0134	5.41	ng/kg		JB	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222156	LL	1613B	3/19/2011		METHOD	DX060	7.5	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.11	J	0.0151	5.41	ng/kg		JBQ	J	Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222156	LL	1613B	3/19/2011		METHOD	DX060	7.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.41	U	0.0101	5.41	ng/kg		JB	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222156	LL	1613B	3/19/2011		METHOD	DX060	7.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.41	U	0.0118	5.41	ng/kg		JB	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222156	LL	1613B	3/19/2011		METHOD	DX060	7.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.41	U	0.0203	5.41	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222156	LL	1613B	3/19/2011		METHOD	DX060	7.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.41	U	0.0120	5.41	ng/kg		JB	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	160.3M	3/8/2011		Gen Prep	DX060	10.8	1	MOIST	MOISTURE	10.8		0.50	0.50	%					MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0120	1.12	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.61	U	0.0111	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	3268-87-9	OCDD	11.2	U	0.0277	11.2	ng/kg		JB	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.61	U	0.0196	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	39001-02-0	OCDF	11.2	U	0.0302	11.2	ng/kg		JB	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.61	U	0.0113	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	40321-76-4	1,2,3,7,8-PCDD	5.61	U	0.0104	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	51207-31-9	2,3,7,8-TCDF	1.12	U	0.00897	1.12	ng/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.61	U	0.0164	5.61	ng/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	57117-31-4	2,3,4,7,8-PCDF	5.61	U	0.00673	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	57117-41-6	1,2,3,7,8-PCDF	5.61	U	0.00605	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.61	U	0.00942	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.61	U	0.0117	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.61	U	0.00987	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.61	U	0.00930	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.61	U	0.0122	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222157	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.61	U	0.0129	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6347126.146	1907964.467
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222158	LL	160.3M	3/8/2011		Gen Prep	DX060	11.5	1	MOIST	MOISTURE	11.5		0.50	0.50	%					MDL	PQL	6347145.009	1907944.878
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8330A	5/4/2011		8330	DE123	15.3	1	118-96-7	2,4,6-TRINITROTOLUENE	140	UJ	45	140	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8330A	5/4/2011		8330	DE123	15.3	1	121-14-2	2,4-DINITROTOLUENE	140	UJ	45	140	ug/kg		U	UJ	Q	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8330A	5/4/2011		8330	DE123	15.3	1	121-82-4	RDX	140	U	57	140	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8330A	5/4/2011		8330	DE123	15.3	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	68	140	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8330A	5/4/2011		8330	DE123	15.3	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8330A	5/4/2011		8330	DE123	15.3	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8330A	5/4/2011		8330	DE123	15.3	1	479-45-8	Tetryl	140	UJ	69	140	ug/kg		U	UJ	Q	MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8330A	5/4/2011		8330	DE123	15.3	1	55-63-0	Nitroglycerin	2700	U	910	2700	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8330A	5/4/2011		8330	DE123	15.3	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	91	270	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8330A	5/4/2011		8330	DE123	15.3	1	606-20-2	2,6-DINITROTOLUENE	140	U	45	140	ug/kg		U			MDL	PQL	6347040.704	1907851.425
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255761	LL	8330A	5/4/2011		8330	DE123	15.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270</												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	127-18-4	TETRACHLOROETHENE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	135-98-8	SEC-BUTYLBENZENE	71		0.07	4.5	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.21	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.24	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	79601-23-	m,p-Xylene	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	563-58-6	1,1-DICHLOROPROPENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	591-78-6	2-HEXANONE	9	U	1.8	9.0	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	67-64-1	ACETONE	33		7.6	9.0	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	67-66-3	CHLOROFORM	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	71-43-2	BENZENE	3	J	0.11	4.5	ug/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	71-55-6	1,1,1-TRICHLOROETHANE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	74-87-3	CHLOROMETHANE	4.5	U	0.37	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	74-95-3	DIBROMOMETHANE	4.5	U	0.27	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	74-97-5	BROMOCHLOROMETHANE	4.5	U	0.37	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	75-00-3	Chloroethane	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	75-01-4	VINYL CHLORIDE	4.5	U	0.23	4.5	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	75-09-2	METHYLENE CHLORIDE	4.5	U	0.27	4.5	ug/kg		J	U	B, Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	75-25-2	BROMOFORM	4.5	U	0.45	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	75-27-4	BROMODICHLOROMETHANE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	75-34-3	1,1-DICHLOROETHANE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	75-35-4	1,1-DICHLOROETHENE	4.5	U	0.44	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	75-69-4	TRICHLOROFLUOROMETHANE	4.5	U	0.33	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	75-71-8	DICHLORODIFLUOROMETHANE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.6	U	0.56	5.6	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	78-87-5	1,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	78-93-3	2-BUTANONE (MEK)	8	J	1.4	9.0	ug/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	79-00-5	1,1,2-TRICHLOROETHANE	4.5	U	0.31	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	79-01-6	TRICHLOROETHENE	4.5	U	0.17	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.5	U	0.26	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	79-38-9	Chlorotrifluoroethylene	5.6	U	0.56	5.6	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	87-61-6	1,2,3-TRICHLOROENZENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	87-68-3	HEXACHLOROBUTADIENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011		5035	DE123	17.4	0.93	95-47-6	O-XYLENE	4.1	J	0.19	4.5	ug/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8260B	4/13/2011</																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C	4/18/2011		3550B	DE123	17.4	10	87-86-5	PENTACHLOROPHENOL	6000	U	2000	6000	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C	4/18/2011		3550B	DE123	17.4	10	88-06-2	2,4,6-TRICHLOROPHENOL	2000	U	400	2000	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C	4/18/2011		3550B	DE123	17.4	10	88-74-4	2-NITROANILINE	2000	U	200	2000	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C	4/18/2011		3550B	DE123	17.4	10	88-75-5	2-NITROPHENOL	2000	U	200	2000	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C	4/18/2011		3550B	DE123	17.4	10	90-12-0	1-METHYLNAPHTHALENE	6500		200	2000	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C	4/18/2011		3550B	DE123	17.4	10	91-20-3	NAPHTHALENE	1400	J	200	2000	ug/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C	4/18/2011		3550B	DE123	17.4	10	91-57-6	2-METHYLNAPHTHALENE	3200		200	2000	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C	4/18/2011		3550B	DE123	17.4	10	91-58-7	2-CHLORONAPHTHALENE	2000	U	200	2000	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C	4/18/2011		3550B	DE123	17.4	10	91-94-1	3,3'-DICHLORO BENZIDINE	4000	U	1200	4000	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C	4/18/2011		3550B	DE123	17.4	10	92-87-5	BENZIDINE	40000	U	14000	40000	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C	4/18/2011		3550B	DE123	17.4	10	95-48-7	2-METHYLPHENOL	2000	U	400	2000	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6010B	3/25/2011	TOT	3050B	DE111	10.9	1	7723-14-0	PHOSPHORUS	245	J	0.610	10.9	mg/kg			J	E	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/29/2011	TOT	3050B	DE111	10.9	2	7440-43-9	CADMIUM	0.0581	J	0.0444	0.111	mg/kg		J	J	Z	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7782-49-2	SELENIUM	0.156	J	0.0444	0.444	mg/kg		J	J	Z	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7439-98-7	MOLYBDENUM	0.558		0.0556	0.111	mg/kg					MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7440-39-3	BARIUM	95.3		0.120	0.444	mg/kg					MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7439-92-1	LEAD	6.71	J	0.0116	0.222	mg/kg			J	E, Q	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7440-02-0	NICKEL	24.3	J	0.111	0.444	mg/kg			J	*	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7440-22-3	SILVER	0.0289	J	0.0133	0.111	mg/kg		J	J	Z	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7440-28-0	THALLIUM	0.315		0.0333	0.111	mg/kg					MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7440-36-0	ANTIMONY	0.0926	J	0.0667	0.222	mg/kg		J	J	Q, Z	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7440-38-2	Arsenic	6.27	J	0.0889	0.444	mg/kg			J	Q	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7440-41-7	BERYLLIUM	0.661		0.0178	0.111	mg/kg					MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7440-47-3	CHROMIUM	34.2		0.133	0.444	mg/kg					MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7440-48-4	COBALT	9.52	J	0.0222	0.111	mg/kg			J	E, *#	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7440-50-8	COPPER	9.28		0.0733	0.444	mg/kg					MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7440-62-2	VANADIUM	51.5		0.0244	0.111	mg/kg					MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	6020	3/27/2011	TOT	3050B	DE111	10.9	2	7440-66-6	ZINC	50.8	J	0.622	3.33	mg/kg			J	Q	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	7199	4/4/2011		3060A	DE111	10.9	1	18540-29-5	HEXA VALENT CHROMIUM	0.48	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	7471A	3/25/2011	TOT	METHOD	DE111	10.9	1	7439-97-6	Mercury	0.0049	J	0.0031	0.108	mg/kg		J	J	Z	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8082	4/1/2011		3550B	DE111	10.9	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8082	4/1/2011		3550B	DE111	10.9	1	11097-69-3	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8082	4/1/2011		3550B	DE111	10.9	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8082	4/1/2011		3550B	DE111	10.9	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8082	4/1/2011		3550B	DE111	10.9	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8082	4/1/2011		3550B	DE111	10.9	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8082	4/1/2011		3550B	DE111	10.9	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8082	4/1/2011		3550B	DE111	10.9	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8082	4/1/2011		3550B	DE111	10.9	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8082	4/1/2011		3550B	DE111	10.9	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8082	4/1/2011		3550B	DE111	10.9	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8082	4/1/2011		3550B	DE111	10.9																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	75-34-3	1,1-DICHLOROETHANE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	75-35-4	1,1-DICHLOROETHENE	4.4	U	0.43	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	78-87-5	1,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	78-93-3	2-BUTANONE (MEK)	8.8	U	1.3	8.8	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	79-00-5	1,1,2-TRICHLOROETHANE	4.4	U	0.30	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	79-01-6	TRICHLOROETHENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.4	U	0.25	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	87-61-6	1,2,3-TRICHLOROENZENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	95-47-6	O-XYLENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	95-49-8	2-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	95-50-1	1,2-DICHLOROBENZENE	4.4	U	0.1	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	95-63-6	1,2,4-TRIMETHYLBENZENE	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.4	U	0.77	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	96-18-4	1,2,3-TRICHLOROPROPANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B	3/28/2011		5035	DE111	10.9	0.98	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8260B SIM	3/24/2011		5035	DE111	10.9	24.75	123-91-1	1,4-DIOXANE	17	U	5.6	17	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		355																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	108-67-8	1,3,5-TRIMETHYLBENZENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	108-86-1	BROMOBENZENE	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	108-88-3	TOLUENE	3.7	UJ	0.07	3.7	ug/kg		J	UJ	B, FD, Z	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	108-90-7	Chlorobenzene	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	110-75-8	2-CHLOROETHYL VINYL ETHER	3.7	U	0.28	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	120-82-1	1,2,4-TRICHLOROENZENE	3.7	U	0.17	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	124-44-1	DIBROMOCHLOROMETHANE	3.7	U	0.18	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	127-18-4	TETRACHLOROETHENE	3.7	U	0.18	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	135-98-8	SEC-BUTYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	142-28-9	1,3-DICHLOROPROPANE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	156-59-2	CIS-1,2-DICHLOROETHENE	3.7	U	0.18	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	156-60-5	TRANS-1,2-DICHLOROETHENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	79601-23-m,p-Xylene	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934	
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	541-73-1	1,3-DICHLOROENZENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	56-23-5	CARBON TETRACHLORIDE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	563-58-6	1,1-DICHLOROPROPENE	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	591-78-6	2-HEXANONE	7.4	U	1.5	7.4	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	594-20-7	2,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	630-20-6	1,1,1,2-Tetrachloroethane	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	67-64-1	ACETONE	7.4	U	6.2	7.4	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	67-66-3	CHLOROFORM	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	71-43-2	BENZENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	71-55-6	1,1,1-TRICHLOROETHANE	3.7	U	0.18	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	74-83-9	BROMOMETHANE	3.7	U	0.23	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	74-87-3	CHLOROMETHANE	3.7	U	0.30	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	74-95-3	DIBROMOMETHANE	3.7	U	0.22	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	74-97-5	BROMOCHLOROMETHANE	3.7	UJ	0.30	3.7	ug/kg		U	UJ	C	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	75-00-3	Chloroethane	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	75-01-4	VINYL CHLORIDE	3.7	U	0.18	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	75-09-2	METHYLENE CHLORIDE	3.7	UJ	0.22	3.7	ug/kg		J	UJ	B, Q, Z	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	75-25-2	BROMOFORM	3.7	U	0.37	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	75-27-4	BROMODICHLOROMETHANE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	75-34-3	1,1-DICHLOROETHANE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	75-35-4	1,1-DICHLOROETHENE	3.7	U	0.36	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	75-69-4	TRICHLOROFLUOROMETHANE	3.7	U	0.27	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.6	U	0.46	4.6	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	78-87-5	1,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	78-93-3	2-BUTANONE (MEK)	7.4	U	1.1	7.4	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8260B	3/28/2011		5035	DE112	12	0.81	79-00-5														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	78-59-1	ISOPHORONE	190	UJ	19	190	ug/kg		U	UJ	Q	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	98-95-3	NITROBENZENE	190	UJ	19	190	ug/kg		U	UJ	Q, L	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C	4/4/2011		3550B	DE112	12	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C SIM	4/2/2011		3550B	DE112	12	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C SIM	4/2/2011		3550B	DE112	12	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C SIM	4/2/2011		3550B	DE112	12	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C SIM	4/2/2011		3550B	DE112	12	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C SIM	4/2/2011		3550B	DE112	12	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C SIM	4/2/2011		3550B	DE112	12	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C SIM	4/2/2011		3550B	DE112	12	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C SIM	4/2/2011		3550B	DE112	12	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C SIM	4/2/2011		3550B	DE112	12	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C SIM	4/2/2011		3550B	DE112	12	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8270C SIM	4/2/2011		3550B	DE112	12	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	98-95-3	NITROBENZENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C SIM	4/6/2011		3550B	DE113	11.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/20																															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	ASTM D1498	4/4/2011		Gen Prep	DE113	11.2	1	REDOX	Oxidation Reduction Potential	396		10.0	10.0	mv					MDL	PQL	6347514.859	1907785.555
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	160.3M	4/12/2011		Gen Prep	DE114	12.5	1	MOIST	MOISTURE	12.5		0.50	0.50	%					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	1625C	4/14/2011			DE114	12.5	1	62-75-9	N-NITROSODIMETHYLAMINE	137		19.1	38.1	ng/kg					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	300.0	4/13/2011		Gen Prep	DE114	12.5	1	14797-55-8	Nitrate-NO3	1.7		0.91	1.7	mg/kg		J			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	300.0	4/13/2011		Gen Prep	DE114	12.5	1	16984-48-8	FLUORIDE	1.9		0.91	1.1	mg/kg					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	314.0	4/12/2011		METHOD	DE114	12.5	1	14797-73-0	PERCHLORATE	34.3	U	10.3	34.3	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/8/2011	TOT		DE114	12.5	1	7440-42-8	BORON	15.7		0.997	5.60	mg/kg					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/7/2011	TOT		DE114	12.5	1	7429-90-5	ALUMINUM	20800		5.64	22.4	mg/kg					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/7/2011	TOT		DE114	12.5	1	7439-89-6	IRON	22100		5.28	22.4	mg/kg					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/7/2011	TOT		DE114	12.5	1	7439-93-2	LITHIUM	25.1		0.25	2.2	mg/kg					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/7/2011	TOT		DE114	12.5	1	7439-95-4	MAGNESIUM	4530		2.85	11.2	mg/kg					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/7/2011	TOT		DE114	12.5	1	7439-96-5	MANGANESE	378		0.0874	0.560	mg/kg					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/7/2011	TOT		DE114	12.5	1	7440-09-7	POTASSIUM	2530		20.2	56.0	mg/kg					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/7/2011	TOT		DE114	12.5	1	7440-23-5	SODIUM	85.3	J	41.8	112	mg/kg		J	J	Z	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/7/2011	TOT		DE114	12.5	1	7440-24-6	STRONTIUM	23.6		0.0695	0.560	mg/kg					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/7/2011	TOT		DE114	12.5	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg		J	U	B, Z	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/7/2011	TOT		DE114	12.5	1	7440-32-6	TITANIUM	1170		0.426	1.12	mg/kg					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/7/2011	TOT		DE114	12.5	1	7440-67-7	Zirconium	1.99	J	0.941	5.60	mg/kg		J	J	Z	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/7/2011	TOT		DE114	12.5	1	7440-70-2	CALCIUM	2540		6.87	22.4	mg/kg					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6010B	4/7/2011	TOT		DE114	12.5	1	7723-14-0	PHOSPHORUS	206	J	0.627	11.2	mg/kg			J	E	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7782-49-2	SELENIUM	0.221	J	0.0440	0.440	mg/kg		J	J	Z	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7439-98-7	MOLYBDENUM	0.761	J	0.0549	0.110	mg/kg			J	Q, E, *#	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7440-39-3	BARIUM	144	J	0.119	0.440	mg/kg			J	E, *#	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7439-92-1	LEAD	8.91	J	0.0114	0.220	mg/kg			J	E	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7440-02-0	NICKEL	22.2	J	0.110	0.440	mg/kg			J	E, *#	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7440-22-4	SILVER	0.0461	J	0.0132	0.110	mg/kg		J	J	E, Q, Z, *#	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7440-28-0	THALLIUM	0.401	J	0.0330	0.110	mg/kg			J	Q	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7440-36-0	ANTIMONY	0.105	J	0.0659	0.220	mg/kg		J	J	E, Q, Z	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7440-38-2	Arsenic	6.64	J	0.0879	0.440	mg/kg			J	*#	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7440-41-7	BERYLLIUM	1.06	J	0.0176	0.110	mg/kg			J	Q	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7440-43-9	CADMIUM	0.173	J	0.0440	0.110	mg/kg			J	E, *#	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7440-47-3	CHROMIUM	29	J	0.132	0.440	mg/kg			J	E, *#	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7440-48-4	COBALT	9.85	J	0.0220	0.110	mg/kg			J	E, *#	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7440-50-8	COPPER	11.8	J	0.0725	0.440	mg/kg			J	E	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7440-62-2	VANADIUM	55.3	J	0.0242	0.110	mg/kg			J	Q, *#	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	6020	4/4/2011	TOT		DE114	12.5	2	7440-66-6	ZINC	72.6	J	0.615	3.30	mg/kg			J	E	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	7199	4/18/2011			DE114	12.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.36	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	7471A	4/1/2011	TOT	METHOD	DE114	12.5	1	7439-97-6	Mercury	0.112	R	0.0032	0.112	mg/kg		U	R	Q	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8015B	4/5/2011			DE114	12.5	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8015B	4/5/2011			DE114	12.5	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8015B	4/5/2011			DE114	12.5	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8015B	3/31/2011		METHOD	DE114	12.5	1	64-17-5	ETHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8015B	3/31/2011		METHOD	DE114	12.5	1	67-56-1	METHANOL	570	U											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	91-94-1	3,3-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8270C	4/8/2011		3550B	DE114	13.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL																						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8330A	4/6/2011		8330	DE114	13.3	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8330A	4/6/2011		8330	DE114	13.3	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	46	140	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8330A	4/6/2011		8330	DE114	13.3	1	99-65-0	1,3-DINITROBENZENE	140	U	46	140	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	8330A	4/6/2011		8330	DE114	13.3	1	99-09-0	4-NITROTOLUENE	140	U	92	140	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	9012B	4/7/2011		METHOD	DE114	13.3	1	57-12-5	CYANIDE	0.55	U	0.20	0.55	mg/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	9045M	4/4/2011		Gen Prep	DE114	13.3	1	pH	PH	7.13		0.0100	0.0100	pH unit					MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242769	LL	ASTM D1498	4/4/2011		Gen Prep	DE114	13.3	1	REDOX	Oxidation Reduction Potential	439		10.0	10.0	mv					MDL	PQL	6347384.647	1907839.171
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	160.3M	4/12/2011		Gen Prep	DE114	16	1	MOIST	MOISTURE	16		0.50	0.50	%					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	1625C	4/14/2011			DE114	16	1	62-75-9	N-NITROSODIMETHYLAMINE	139		19.8	39.7	ng/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	300.0	4/13/2011		Gen Prep	DE114	16	1	14797-55-8	Nitrate-NO3	1.8	U	0.95	1.8	mg/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	300.0	4/13/2011		Gen Prep	DE114	16	1	16984-48-8	FLUORIDE	3.4		0.95	1.2	mg/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	314.0	4/12/2011		METHOD	DE114	16	1	14797-73-0	PERCHLORATE	35.7	U	10.7	35.7	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/8/2011	TOT	3050B	DE114	16	1	7440-42-8	BORON	27.7		1.03	5.78	mg/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/8/2011	TOT	3050B	DE114	16	1	7440-70-2	CALCIUM	61200		7.09	23.1	mg/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/8/2011	TOT	3050B	DE114	16	5	7439-89-6	IRON	43500		27.2	116	mg/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/7/2011	TOT	3050B	DE114	16	1	7429-90-5	ALUMINUM	9760		5.81	23.1	mg/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/7/2011	TOT	3050B	DE114	16	1	7439-93-2	LITHIUM	19.5		0.25	2.3	mg/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/7/2011	TOT	3050B	DE114	16	1	7439-95-4	MAGNESIUM	6940		2.94	11.6	mg/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/7/2011	TOT	3050B	DE114	16	1	7439-96-5	MANGANESE	575		0.0902	0.578	mg/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/7/2011	TOT	3050B	DE114	16	1	7440-09-7	POTASSIUM	2410		20.8	57.8	mg/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/7/2011	TOT	3050B	DE114	16	1	7440-23-5	SODIUM	362		43.1	116	mg/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/7/2011	TOT	3050B	DE114	16	1	7440-24-6	STRONTIUM	98.4		0.0717	0.578	mg/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/7/2011	TOT	3050B	DE114	16	1	7440-31-5	TIN	42.8		1.16	11.6	mg/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/7/2011	TOT	3050B	DE114	16	1	7440-32-6	TITANIUM	806		0.439	1.16	mg/kg					MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/7/2011	TOT	3050B	DE114	16	1	7440-67-7	Zirconium	3.5	J	0.971	5.78	mg/kg		J	J	Z	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6010B	4/7/2011	TOT	3050B	DE114	16	1	7723-14-0	PHOSPHORUS	677	J	0.647	11.6	mg/kg			J	E	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	10	7440-02-0	NICKEL	538	J	0.572	2.29	mg/kg			J	E, *	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	10	7440-28-0	THALLIUM	0.572	U	0.172	0.572	mg/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	10	7440-47-3	CHROMIUM	693	J	0.687	2.29	mg/kg			J	E, *	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	10	7440-50-8	COPPER	699	J	0.378	2.29	mg/kg			J	E	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	10	7440-66-6	ZINC	616	J	3.21	17.2	mg/kg			J	E	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	100	7439-92-1	LEAD	2890	J	0.595	11.4	mg/kg			J	E	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	2	7782-49-2	SELENIUM	0.327	J	0.0458	0.458	mg/kg		J	J	Z	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	2	7439-98-7	MOLYBDENUM	19.5	J	0.0572	0.114	mg/kg			J	Q, E, *	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	2	7440-39-3	BARIUM	90.4	J	0.124	0.458	mg/kg			J	E, *	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	2	7440-22-4	SILVER	4.45	J	0.0137	0.114	mg/kg			J	E, Q, *	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	2	7440-36-0	ANTIMONY	1.78	J	0.0687	0.229	mg/kg			J	E, Q	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	2	7440-38-2	Arsenic	12.4	J	0.0916	0.458	mg/kg			J	*	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	2	7440-41-7	BERYLLIUM	0.44	J	0.0183	0.114	mg/kg			J	Q	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	2	7440-43-9	CADMIUM	18.6	J	0.0458	0.114	mg/kg			J	E, *	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	2	7440-48-4	COBALT	19.5	J	0.0229	0.114	mg/kg			J	E, *	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	6020	4/4/2011	TOT	3050B	DE114	16	2	7440-62-0	VANADIUM	34.3	J	0.0252	0.114	mg/kg			J	Q, *	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	7199	4/18/201																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	95-63-6	1,2,4-TRIMETHYLBENZENE	3.7	U	0.37	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.7	U	0.65	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	96-18-4	1,2,3-TRICHLOROPROPANE	3.7	U	0.30	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	98-06-6	TERT-BUTYLBENZENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	98-82-8	ISOPROPYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B	4/1/2011		5035	DE115	8.4	0.84	99-87-6	P-ISOPROPYLTOLUENE	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8260B SIM	4/1/2011		5035	DE115	8.4	20.76	123-91-1	1,4-DIOXANE	14	U	4.5	14	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8270C	4/8/2011		3550B	DE115	8.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	82																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate		
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8330A	4/6/2011		8330	DE115	8.4	1	479-45-8	Tetryl	130	U	67	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118		
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8330A	4/6/2011		8330	DE115	8.4	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg		U			MDL	PQL	6348002.922	1908289.118		
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8330A	4/6/2011		8330	DE115	8.4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg		U			MDL	PQL	6348002.922	1908289.118		
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8330A	4/6/2011		8330	DE115	8.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118		
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8330A	4/6/2011		8330	DE115	8.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg		U			MDL	PQL	6348002.922	1908289.118		
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8330A	4/6/2011		8330	DE115	8.4	1	78-11-5	PETN	2600	U	870	2600	ug/kg		U			MDL	PQL	6348002.922	1908289.118		
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8330A	4/6/2011		8330	DE115	8.4	1	88-72-2	2-NITROTOLUENE	130	U	87	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118		
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8330A	4/6/2011		8330	DE115	8.4	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118		
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8330A	4/6/2011		8330	DE115	8.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118		
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8330A	4/6/2011		8330	DE115	8.4	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118		
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8330A	4/6/2011		8330	DE115	8.4	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118		
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	8330A	4/6/2011		8330	DE115	8.4	1	99-99-0	4-NITROTOLUENE	130	U	87	130	ug/kg		U			MDL	PQL	6348002.922	1908289.118		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8082	3/22/2011		3550B	DE097	7.5	1	12672-29-6	Aroclor 1248	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8082	3/22/2011		3550B	DE097	7.5	1	12674-11-2	Aroclor 1016	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8082	3/22/2011		3550B	DE097	7.5	1	2051-24-3	Decachlorobiphenyl	1.4	J			ug/kg			J	S				6347126.146	1907964.467	
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8082	3/22/2011		3550B	DE097	7.5	1	37324-23-5	Aroclor 1262	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8082	3/22/2011		3550B	DE097	7.5	1	53469-21-9	Aroclor 1242	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8082	3/22/2011		3550B	DE097	7.5	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	100-41-4	ETHYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	103-65-1	N-PROPYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	104-51-8	N-BUTYLBENZENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	106-43-4	4-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	106-46-7	1,4-DICHLOROBENZENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	106-93-4	1,2-Dibromomethane (EDB)	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	107-06-2	1,2-DICHLOROETHANE	3.7	U	0.14	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.4	U	0.36	7.4	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	108-67-8	1,3,5-TRIMETHYLBENZENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	108-86-1	BROMOBENZENE	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	108-88-3	TOLUENE	3.7	U	0.07	3.7	ug/kg		J	U	B			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	108-90-7	Chlorobenzene	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	110-75-8	2-CHLOROETHYL VINYL ETHER	3.7	U	0.28	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	120-82-1	1,2,4-TRICHLOROBENZENE	3.7	U	0.17	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	124-48-1	DIBROMOCHLOROMETHANE	3.7	U	0.18	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	127-18-4	TETRACHLOROETHENE	3.7	U	0.18	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	135-98-8	SEC-BUTYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	142-28-9	1,3-DICHLOROPROPANE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	156-59-2	CIS-1,2-DICHLOROETHENE	3.7	U	0.18	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347126.146	1907964.467		
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8260B	3/8/2011		5035	DE097	7.5	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.7	U													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	100-01-6	4-NITROANILINE	180	U	71	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	106-47-8	4-CHLOROANILINE	180	U	71	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	39638-32-9	BIS(2-CHLORISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	87-68-3	HEXACHLOROBUTADIENE	180	U	71	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	360	U	110	360	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C	3/19/2011		3550B	DE097	7.5	1	92-87-5	BENZIDINE	3600	U	1200	3600	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	91-20-3	NAPHTHALENE	0.84	J	0.75	1.9	ug/kg		J		Z	MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8270C SIM	3/21/2011		3550B	DE097	11.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	9045M	3/8/2011		Gen Prep	DE097	11.5	1	pH	PH	7.77		0.0100	0.0100	pH unit					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	ASTM D1498	3/8/2011		Gen Prep	DE097	11.5	1	REDOX	Oxidation Reduction Potential	405		10.0	10.0	mv					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	300.0	3/18/2011		METHOD	DE097	11.9	1	16984-48-8	FLUORIDE	3.7	J	0.91	1.1	mg/kg			J	Q	MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	314.0	3/11/2011		METHOD	DE097	11.9	1	14797-73-0	PERCHLORATE	34.1	U	10.2	34.1	ug/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7429-90-5	ALUMINUM	18600		5.65	22.5	mg/kg					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7439-89-6	IRON	25200		5.29	22.5	mg/kg					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7439-93-2	LITHIUM	23.8		0.25	2.2	mg/kg					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7439-95-4	MAGNESIUM	4360		2.85	11.2	mg/kg					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7439-96-5	MANGANESE	168		0.0877	0.562	mg/kg					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7440-09-7	POTASSIUM	1590	J	20.2	56.2	mg/kg			J	Q	MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7440-23-5	SODIUM	138		41.9	112	mg/kg					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7440-24-6	STRONTIUM	23.6		0.0697	0.562	mg/kg					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg		J		U	B	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7440-32-6	TITANIUM	1200		0.427	1.12	mg/kg					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7440-42-8	BORON	3.97	J	1.00	5.62	mg/kg		J		J	MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7440-67-7	Zirconium	5.62	U	0.944	5.62	mg/kg		U			MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7440-70-2	CALCIUM	2730	J	6.89	22.5	mg/kg			J	E	MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6010B	3/11/2011	TOT	3050B	DE097	11.9	1	7723-14-0	PHOSPHORUS	327	J	0.629	11.2	mg/kg			J	Q	MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6020	3/16/2011	TOT	3050B	DE097	11.9	2	7439-92-1	LEAD	5.86		0.0115	0.220	mg/kg					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6020	3/16/2011	TOT	3050B	DE097	11.9	2	7440-02-0	NICKEL	10.7		0.110	0.441	mg/kg					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6020	3/16/2011	TOT	3050B	DE097	11.9	2	7440-22-4	SILVER	0.0335	J	0.0132	0.110	mg/kg		J		J	Z	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6020	3/16/2011	TOT	3050B	DE097	11.9	2	7440-28-0	THALLIUM	0.255		0.0331	0.110	mg/kg					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6020	3/16/2011	TOT	3050B	DE097	11.9	2	7440-36-0	ANTIMONY	0.22	UJ	0.0661	0.220	mg/kg		U		UJ	Q	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6020	3/16/2011	TOT	3050B	DE097	11.9	2	7440-38-2	Arsenic	6.44		0.0882	0.441	mg/kg					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6020	3/16/2011	TOT	3050B	DE097	11.9	2	7440-41-7	BERYLLIUM	0.794		0.0176	0.110	mg/kg					MDL	PQL	6347145.009	1907944.878	
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	6020	3/16/2011	TOT	3050B	DE097	11.9	2	7440-43-9	CADMIUM	0.0767													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-210-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213423	LL	8270C	3/7/2011		3550B	DE088	7.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347459.045	1907873.522
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	118-74-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C	3/7/2011		3550B	DE088	14.5	1															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	85-01-8	PHENANTHRENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	91-20-3	NAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	9045M	2/24/2011		Gen Prep	DE088	14.5	1	pH	PH	8.23		0.0100	0.0100	pH unit					MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	ASTM D1498	2/24/2011		Gen Prep	DE088	14.5	1	REDOX	Oxidation Reduction Potential	376		10.0	10.0	mv					MDL	PQL	6347537.055	1907920.101
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	160.3M	3/3/2011		Gen Prep	DE088	9.4	1	MOIST	MOISTURE	9.4		0.50	0.50	%					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	300.0	3/4/2011		METHOD	DE088	9.4	1	16984-48-6	FLUORIDE	4.2	J	0.88	1.1	mg/kg			J	Q	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	314.0	3/4/2011		METHOD	DE088	9.4	1	14797-73-0	PERCHLORATE	33.1	U	9.9	33.1	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/7/2011	TOT	3050B	DE088	9.4	1	7439-93-2	LITHIUM	23.9	J	0.24	2.2	mg/kg			J	*#	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/7/2011	TOT	3050B	DE088	9.4	1	7440-67-7	Zirconium	4.09	J	0.909	5.41	mg/kg			J	Z	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/7/2011	TOT	3050B	DE088	9.4	1	7723-14-0	PHOSPHORUS	509	J	0.606	10.8	mg/kg			J	Q, E	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7429-90-5	ALUMINUM	14600		5.44	21.6	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7439-89-6	IRON	21200		5.10	21.6	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7439-95-4	MAGNESIUM	5570		2.75	10.8	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7439-96-5	MANGANESE	300		0.0844	0.541	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-09-7	POTASSIUM	3500		19.5	54.1	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-23-5	SODIUM	133		40.4	108	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-24-6	STRONTIUM	18.8		0.0671	0.541	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-31-5	TIN	10.8	U	1.08	10.8	mg/kg		J	U	B, Z	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-32-6	TITANIUM	1300		0.411	1.08	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-42-8	BORON	2.48	J	0.963	5.41	mg/kg		J	J	Z	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6010B	3/4/2011	TOT	3050B	DE088	9.4	1	7440-70-2	CALCIUM	3360		6.63	21.6	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/8/2011	TOT	3050B	DE088	9.4	2	7440-48-4	COBALT	6.34	J	0.0216	0.108	mg/kg			J	*#	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7782-49-2	SELENIUM	0.105	J	0.0433	0.433	mg/kg		J	J	Z	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7439-98-7	MOLYBDENUM	0.455		0.0541	0.108	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-39-3	BARIUM	118		0.117	0.433	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7439-92-1	LEAD	4.98	J	0.0113	0.216	mg/kg			J	Q, E	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-02-0	NICKEL	11.6	J	0.108	0.433	mg/kg			J	*#	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-22-4	SILVER	0.0343	J	0.0130	0.108	mg/kg		J	J	Z	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-28-0	THALLIUM	0.265		0.0325	0.108	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-36-0	ANTIMONY	0.216	UJ	0.0649	0.216	mg/kg		UJ	UJ	Q, E	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-38-2	Arsenic	3.9	J	0.0866	0.433	mg/kg		U	J	Q	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-41-7	BERYLLIUM	0.498		0.0173	0.108	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-43-9	CADMIUM	0.0996		0.0433	0.108	mg/kg		J	J	Z	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-47-3	CHROMIUM	17.5	J	0.130	0.433	mg/kg			J	Q	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-50-8	COPPER	10.6		0.0714	0.433	mg/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213426	LL	6020	3/5/2011	TOT	3050B	DE088	9.4	2	7440-62-2	VANADIUM	39.5	J	0.0238	0.108	mg/kg			J	Q				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/8/2011		3550B	DE088	14.5	1	57-74-9	Chlordane	4	U	0.94	4.0	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/8/2011		3550B	DE088	14.5	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/8/2011		3550B	DE088	14.5	1	60-57-1	DIELDRIN	1.4		0.077	0.40	ug/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/8/2011		3550B	DE088	14.5	1	72-20-8	ENDRIN	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/8/2011		3550B	DE088	14.5	1	72-43-5	METHOXYCHLOR	1.9	U	0.40	1.9	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/8/2011		3550B	DE088	14.5	1	72-54-8	4,4'-DDD	4.1		0.077	0.40	ug/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/8/2011		3550B	DE088	14.5	1	7421-93-4	ENDRIN ALDEHYDE	2.7		0.077	0.40	ug/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/8/2011		3550B	DE088	14.5	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/8/2011		3550B	DE088	14.5	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/8/2011		3550B	DE088	14.5	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8082	3/11/2011		3550B	DE088	14.5	10	11096-82-5	Aroclor 1260	53	J	4.6	20	ug/kg			J	L	MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8082	3/11/2011		3550B	DE088	14.5	10	11097-69-3	Aroclor 1254	62	J	3.9	20	ug/kg			J	L	MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8082	3/11/2011		3550B	DE088	14.5	10	11100-14-4	Aroclor 1268	20	U	3.9	20	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8082	3/11/2011		3550B	DE088	14.5	10	11104-28-2	Aroclor 1221	20	U	3.9	20	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8082	3/11/2011		3550B	DE088	14.5	10	11126-42-4	Aroclor 5460	210		12	39	ug/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8082	3/11/2011		3550B	DE088	14.5	10	11141-16-5	Aroclor 1232	20	U	3.9	20	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8082	3/11/2011		3550B	DE088	14.5	10	12642-23-8	Aroclor 5442	39	U	12	39	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8082	3/11/2011		3550B	DE088	14.5	10	12672-29-6	Aroclor 1248	20	U	3.9	20	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8082	3/11/2011		3550B	DE088	14.5	10	12674-11-2	Aroclor 1016	20	U	3.9	20	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8082	3/11/2011		3550B	DE088	14.5	10	2051-24-3	Decachlorobiphenyl	1.4	J			ug/kg			J	S				6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8082	3/11/2011		3550B	DE088	14.5	10	87324-23-5	Aroclor 1262	20	U	3.9	20	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8082	3/11/2011		3550B	DE088	14.5	10	53469-21-9	Aroclor 1242	20	U	3.9	20	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8082	3/11/2011		3550B	DE088	14.5	10	63496-31-1	Aroclor 5432	39	U	12	39	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8151A	3/6/2011		3550B	DE088	14.5	1	120-36-5	DICHLOROPROP	2	U	0.93	2.0	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8151A	3/6/2011		3550B	DE088	14.5	1	1918-00-9	DICAMBA	1.4	U	0.46	1.4	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8151A	3/6/2011		3550B	DE088	14.5	1	75-99-0	DALAPON	10	U	5.1	10	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8151A	3/6/2011		3550B	DE088	14.5	1	88-85-7	DINOSEB	2.8	U	0.93	2.8	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8151A	3/6/2011		3550B	DE088	14.5	1	93-65-2	MCP	290	U	87	290	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8151A	3/6/2011		3550B	DE088	14.5	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.087	0.20	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8151A	3/6/2011		3550B	DE088	14.5	1	93-76-5	2,4,5-T	0.17	J	0.095	0.20	ug/kg		J	J	Z	MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8151A	3/6/2011		3550B	DE088	14.5	1	94-74-6	MCPA	1100		88	290	ug/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8151A	3/6/2011		3550B	DE088	14.5	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8151A	3/6/2011		3550B	DE088	14.5	1	94-82-6	2,4-DB	12		0.72	2.0	ug/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C	3/7/2011		3550B	DE088	14.5	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C	3/7/2011		3550B	DE088	14.5	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C	3/7/2011		3550B	DE088	14.5	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C	3/7/2011		3550B	DE088	14.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C	3/7/2011		3550B	DE088	14.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C	3/7/2011		3550B	DE088	14.5	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C	3/7/2011		3550B	DE088	14.5	1	106-46-7	1,4-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C	3/7/2011		3550B	DE088	14.5	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C	3/7/2011		3550B	DE088	14.5	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	63476		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	117-84-0	Di-n-octylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	120-12-7	ANTHRACENE	2.4		0.39	1.9	ug/kg					MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	131-11-3	Dimethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2.7		0.78	1.9	ug/kg					MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	207-08-9	BENZO(K)FLUORANTHENE	7.5		0.78	1.9	ug/kg					MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	208-96-8	ACENAPHTHYLENE	1.1	J	0.39	1.9	ug/kg		J	J	Z	MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	50-32-8	BENZO(A)PYRENE	6.6		0.78	1.9	ug/kg					MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.1	J	0.78	1.9	ug/kg		J	J	Z	MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	56-56-3	BENZO(A)ANTHRACENE	4.8		0.78	1.9	ug/kg					MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	85-01-8	PHENANTHRENE	11		0.78	1.9	ug/kg					MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	85-68-7	Butylbenzylphthalate	23		7.0	21	ug/kg					MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	86-73-7	FLUORENE	1.9	U	0.78	1.9	ug/kg		U			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	90-12-0	1-METHYLNAPHTHALENE	0.84	J	0.78	1.9	ug/kg		J	J	Z	MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	91-20-3	NAPHTHALENE	1.3	J	0.78	1.9	ug/kg		J	J	Z	MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8270C SIM	3/2/2011		3550B	DE088	14.5	1	91-57-6	2-METHYLNAPHTHALENE	0.94	J	0.78	1.9	ug/kg		J	J	Z	MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	9045M	2/24/2011	Gen Prep	DE088	14.5	1	pH	PH	7.5		0.0100	0.0100	pH unit					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	ASTM D1498	2/24/2011	Gen Prep	DE088	14.5	1	REDOX	Oxidation Reduction Potential	381		10.0	10.0	mv					MDL	PQL	6347619.496	1907883.241	
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	160.3M	3/3/2011	Gen Prep	DE088	15.5	1	MOIST	MOISTURE	15.5		0.50	0.50	%					MDL	PQL	6347689.831	1907840.693	
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	300.0	3/4/2011		METHOD	DE088	15.5	1	16984-48-8	FLUORIDE	1.6	J	0.95	1.2	mg/kg			J	Q	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	314.0	3/4/2011		METHOD	DE088	15.5	1	14797-73-0	PERCHLORATE	35.5	U	10.7	35.5	ug/kg		U			MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/7/2011	TOT	3050B	DE088	15.5	1	7439-93-2	LITHIUM	22.8	J	0.26	2.3	mg/kg			J	*#	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/7/2011	TOT	3050B	DE088	15.5	1	7440-67-7	Zirconium	4.29	J	0.984	5.86	mg/kg		J	J	Z	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/7/2011	TOT	3050B	DE088	15.5	1	7723-14-0	PHOSPHORUS	385	J	0.656	11.7	mg/kg			J	Q, E	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/4/2011	TOT	3050B	DE088	15.5	1	7429-90-5	ALUMINUM	16800		5.84	23.2	mg/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/4/2011	TOT	3050B	DE088	15.5	1	7439-89-6	IRON	23200		5.46	23.2	mg/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/4/2011	TOT	3050B	DE088	15.5	1	7439-95-4	MAGNESIUM	5010		2.95	11.6	mg/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/4/2011	TOT	3050B	DE088	15.5	1	7439-96-5	MANGANESE	248		0.0905	0.580	mg/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/4/2011	TOT	3050B	DE088	15.5	1	7440-09-7	POTASSIUM	2360		20.9	58.0	mg/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/4/2011	TOT	3050B	DE088	15.5	1	7440-23-5	SODIUM	84.2	J	43.3	116	mg/kg		J	J	Z	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/4/2011	TOT	3050B	DE088	15.5	1	7440-24-6	STRONTIUM	19.3		0.0719	0.580	mg/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/4/2011	TOT	3050B	DE088	15.5	1	7440-31-5	TIN	11.6	U	1.16	11.6	mg/kg		J	U	B, Z	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/4/2011	TOT	3050B	DE088	15.5	1	7440-32-6	TITANIUM	1100		0.441	1.16	mg/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/4/2011	TOT	3050B	DE088	15.5	1	7440-42-8	BORON	1.93	J	1.03	5.80	mg/kg		J	J	Z	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6010B	3/4/2011	TOT	3050B	DE088	15.5	1	7440-70-2	CALCIUM	3740		7.11	23.2	mg/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6020	3/8/2011	TOT	3050B	DE088	15.5	2	7440-48-4	COBALT	4.86	J	0.0234	0.117	mg/kg			J	*#	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6020	3/5/2011	TOT	3050B	DE088	15.5	2	7782-49-2	SELENIUM	0.123	J	0.0469	0.469	mg/kg		J	J	Z	MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6020	3/5/2011	TOT	3050B	DE088	15.5	2	7439-98-7	MOLYBDENUM	0.418		0.0586	0.117	mg/kg					MDL	PQL	6347689.831	1907840.693
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213429	LL	6020	3/5/2011	TOT	3050B	DE088	15.5	2	7440-39-3	BARIUM	76.3		0.127	0.469	mg/kg					MDL	PQL	6347689.83	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	1031-07-8	ENDOSULFAN SULFATE	2	U	1.7	2.0	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	2051-24-3	Decachlorobiphenyl	4	J			ug/kg			J	S			6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	2385-85-5	MIREX	5.5	U	5.5	5.5	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	309-00-2	ALDRIN	0.99	U	0.39	0.99	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	319-84-6	ALPHA-BHC	0.99	U	0.20	0.99	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	319-85-7	BETA-BHC	1.1		0.36	0.99	ug/kg					MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	319-86-8	DELTA-BHC	0.99	U	0.22	0.99	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	83213-65-9	ENDOSULFAN II	2.4	U	2.4	2.4	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	50-29-3	4,4'-DDT	2.7	U	2.7	2.7	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	53494-70-5	ENDRIN KETONE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	57-74-9	Chlordane	20	U	4.8	20	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	58-89-9	gamma-BHC (Lindane)	0.99	U	0.59	0.99	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	60-57-1	DIELDRIN	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	72-20-8	ENDRIN	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	72-43-5	METHOXYCHLOR	9.9	U	2.0	9.9	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	72-54-8	4,4'-DDD	9.4	U	9.4	9.4	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	72-55-9	4,4'-DDE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	7421-93-4	ENDRIN ALDEHYDE	3.8	U	3.8	3.8	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	76-44-8	HEPTACHLOR	0.99	U	0.36	0.99	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	8001-35-2	TOXAPHENE	39	U	13	39	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	877-09-8	Tetrachloro-M-Xylene	2.1	J			ug/kg			J	S			6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8081A	3/22/2011		3550B	DE094	16.3	5	959-98-8	ENDOSULFAN I	0.99	U	0.26	0.99	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8082	3/16/2011		3550B	DE094	16.3	1	11096-82-5	Aroclor 1260	5.9		0.47	2.0	ug/kg					MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8082	3/16/2011		3550B	DE094	16.3	1	11097-69-1	Aroclor 1254	4.8		0.39	2.0	ug/kg					MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8082	3/16/2011		3550B	DE094	16.3	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8082	3/16/2011		3550B	DE094	16.3	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8082	3/16/2011		3550B	DE094	16.3	1	11126-42-4	Aroclor 5460	7		1.2	3.9	ug/kg					MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8082	3/16/2011		3550B	DE094	16.3	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8082	3/16/2011		3550B	DE094	16.3	1	12642-23-6	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8082	3/16/2011		3550B	DE094	16.3	1	12672-29-6	Aroclor 1248	2.4		0.39	2.0	ug/kg					MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8082	3/16/2011		3550B	DE094	16.3	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8082	3/16/2011		3550B	DE094	16.3	1	87324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8082	3/16/2011		3550B	DE094	16.3	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8082	3/16/2011		3550B	DE094	16.3	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8151A	3/19/2011		3550B	DE094	16.3	5	94-82-6	2,4-DB	38		3.7	10	ug/kg					MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8151A	3/17/2011		3550B	DE094	16.3	1	120-36-5	DICHLOROPROP	2	U	0.96	2.0	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8151A	3/17/2011		3550B	DE094	16.3	1	1918-00-9	DICAMBA	1.4	U	0.48	1.4	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8151A	3/17/2011		3550B	DE094	16.3	1	75-99-0	DALAPON	11	U	5.3	11	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8151A	3/17/2011		3550B	DE094	16.3	1	88-85-7	DINOSEB	2.9	U	0.96	2.9	ug/kg		U			MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8151A	3/17/2011		3550B	DE094	16.3	1	93-65-2	MCPP	180	J	90	300	ug/kg		J	J	Z			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8151A	3/17/2011		3550B	DE094	16.3	1	93-72-1	2,4,5-TP (Silvex)	0.83		0.090	0.20	ug/kg					MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8151A	3/17/2011		3550B	DE094	16.3	1	93-76-5	2,4,5-T	1		0.098	0.20	ug/kg					MDL	PQL	6347112.433	1907456.684		
SL-194-SA5A-SS-0.0-0.3																																		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C	3/15/2011		3550B	DE094	16.3	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C	3/15/2011		3550B	DE094	16.3	1	91-94-1	3,3'-DICHLORO BENZIDINE	400	U	120	400	ug/kg		U			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C	3/15/2011		3550B	DE094	16.3	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg		U			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C	3/15/2011		3550B	DE094	16.3	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C	3/15/2011		3550B	DE094	16.3	1	95-50-1	1,2-DICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C	3/15/2011		3550B	DE094	16.3	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C	3/15/2011		3550B	DE094	16.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C	3/15/2011		3550B	DE094	16.3	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C	3/15/2011		3550B	DE094	16.3	1	99-09-2	3-NITROANILINE	200	U	40	200	ug/kg		U			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C SIM	3/17/2011		3550B	DE094	16.3	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	660		36	110	ug/kg					MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C SIM	3/17/2011		3550B	DE094	16.3	5	117-84-0	Di-n-octylphthalate	870		36	110	ug/kg					MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C SIM	3/17/2011		3550B	DE094	16.3	5	120-12-7	ANTHRACENE	45		2.0	9.9	ug/kg					MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C SIM	3/17/2011		3550B	DE094	16.3	5	129-00-0	PYRENE	230		4.0	9.9	ug/kg					MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C SIM	3/17/2011		3550B	DE094	16.3	5	191-24-2	BENZO(G,H,I)PERYLENE	85		4.0	9.9	ug/kg					MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218903	LL	8270C SIM	3/17/2011		3550B	DE094	16.3	5	193-39-5	INDENO(1,2,3-CD)PYRENE	38		4.0	9.9	ug/kg					MDL	PQL	6347112.433	1907456.684
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	84-66-2	Diethylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	84-74-2	Di-n-butylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	85-68-7	Butylbenzylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	87-68-3	HEXACHLOROBUTADIENE	200	U	78	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	91-94-1	3,3'-DICHLORO BENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	92-87-5	BENZIDINE	3900	UJ	1400	3900	ug/kg		U	UJ	C	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	95-50-1	1,2-DICHLORO BENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C SIM	3/19/2011		3550B	DE095	15.6	5	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	110	U	35	110	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C SIM	3/19/2011		3550B	DE095	15.6	5	120-12-7	ANTHRACENE	9.8	U	2.0	9.8	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C SIM	3/19/2011		3550B	DE095	15.6	5	129-00-0	PYRENE	9.8	U	2.0	9.8	ug/kg		U			MD			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	6020	3/27/2011	TOT	3050B	DE110	11.7	2	7440-38-2	Arsenic	8.05	J	0.0897	0.449	mg/kg			J	E	MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	6020	3/27/2011	TOT	3050B	DE110	11.7	2	7440-41-7	BERYLLIUM	0.69		0.0179	0.112	mg/kg					MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	6020	3/27/2011	TOT	3050B	DE110	11.7	2	7440-43-9	CADMIUM	0.104	J	0.0449	0.112	mg/kg		J	J	Z	MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	6020	3/27/2011	TOT	3050B	DE110	11.7	2	7440-47-3	CHROMIUM	28.3	J	0.135	0.449	mg/kg			J	* #	MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	6020	3/27/2011	TOT	3050B	DE110	11.7	2	7440-48-4	COBALT	8.92	J	0.0224	0.112	mg/kg			J	* #	MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	6020	3/27/2011	TOT	3050B	DE110	11.7	2	7440-50-8	COPPER	15.6	J	0.0740	0.449	mg/kg			J	* #	MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	6020	3/27/2011	TOT	3050B	DE110	11.7	2	7440-62-2	VANADIUM	48.5	J	0.0247	0.112	mg/kg			J	Q, * #	MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	6020	3/27/2011	TOT	3050B	DE110	11.7	2	7440-66-6	ZINC	68.1		0.628	3.36	mg/kg					MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	7199	4/4/2011		3060A	DE110	11.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.33	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	7471A	3/24/2011	TOT	METHOD	DE110	11.7	1	7439-97-6	Mercury	0.111	U	0.0032	0.111	mg/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8082	3/31/2011		3550B	DE110	11.7	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8082	3/31/2011		3550B	DE110	11.7	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8082	3/31/2011		3550B	DE110	11.7	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8082	3/31/2011		3550B	DE110	11.7	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8082	3/31/2011		3550B	DE110	11.7	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8082	3/31/2011		3550B	DE110	11.7	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8082	3/31/2011		3550B	DE110	11.7	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8082	3/31/2011		3550B	DE110	11.7	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8082	3/31/2011		3550B	DE110	11.7	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8082	3/31/2011		3550B	DE110	11.7	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8082	3/31/2011		3550B	DE110	11.7	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8082	3/31/2011		3550B	DE110	11.7	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	100-41-4	ETHYLBENZENE	3.8	U	0.06	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	100-42-5	STYRENE	3.8	U	0.1	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.8	U	0.15	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.8	U	0.16	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	103-65-1	N-PROPYLBENZENE	3.8	U	0.07	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	104-51-8	N-BUTYLBENZENE	3.8	U	0.11	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	106-43-4	4-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	106-46-7	1,4-DICHLOROBENZENE	3.8	U	0.15	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	106-93-4	1,2-Dibromoethane (EDB)	3.8	U	0.16	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	107-06-2	1,2-DICHLOROETHANE	3.8	U	0.14	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.6	U	0.37	7.6	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	108-67-8	1,3,5-TRIMETHYLBENZENE	3.8	U	0.1	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	108-86-1	BROMOBENZENE	3.8	U	0.12	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	108-88-3	TOLUENE	3.8	U	0.08	3.8	ug/kg			J	U	B, Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	108-90-7	Chlorobenzene	3.8	U	0.11	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	110-75-8	2-CHLOROETHYL VINYL ETHER	3.8	U	0.29	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	120-82-1	1,2,4-TRICHLOROBENZENE	3.8	U	0.17	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	124-48-1	DIBROMOCHLOROMETHANE	3.8	U	0.19	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	127-18-4	TETRACHLOROETHENE	3.8	U	0.19	3.8	ug/kg			U		MDL	PQL	6347143.63	1907718.52	
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236853	LL	8260B	3/24/2011		5035	DE110	11.7	0.84	135-98-8	SEC-BUTYLBENZENE														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6020	4/1/2011	TOT	3050B	DE112	10.3	2	7440-62-2	VANADIUM	43.3		0.0240	0.109	mg/kg					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6020	4/1/2011	TOT	3050B	DE112	10.3	2	7440-66-6	ZINC	70.8	J	0.612	3.28	mg/kg			J	E	MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6020	4/1/2011	TOT	3050B	DE112	10.3	2	7782-49-2	SELENIUM	0.0897	J	0.0437	0.437	mg/kg		J	J	Z	MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6020	4/1/2011	TOT	3050B	DE112	10.3	2	7439-98-7	MOLYBDENUM	0.525		0.0546	0.109	mg/kg					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6020	4/1/2011	TOT	3050B	DE112	10.3	2	7440-39-3	BARIUM	131	J	0.118	0.437	mg/kg			J	E, *#	MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6020	4/1/2011	TOT	3050B	DE112	10.3	2	7439-92-1	LEAD	5.75	J	0.0114	0.219	mg/kg			J	*#	MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6020	4/1/2011	TOT	3050B	DE112	10.3	2	7440-28-0	THALLIUM	0.28		0.0328	0.109	mg/kg					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6020	4/1/2011	TOT	3050B	DE112	10.3	2	7440-41-7	BERYLLIUM	0.778		0.0175	0.109	mg/kg					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	7199	4/13/2011		3060A	DE112	10.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.51	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	7471A	3/31/2011	TOT	METHOD	DE112	10.3	1	7439-97-6	Mercury	0.11	U	0.0032	0.110	mg/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015B	4/5/2011		3550B	DE112	10.3	1	84-15-1	O-TERPHENYL	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015B	4/5/2011		3550B	DE112	10.3	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015B	4/5/2011		3550B	DE112	10.3	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015B	3/29/2011		METHOD	DE112	10.3	1	64-17-5	ETHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015B	3/29/2011		METHOD	DE112	10.3	1	67-56-1	METHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015B	3/29/2011		METHOD	DE112	10.3	1	67-63-0	Isopropanol	560	U	110	560	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015M	3/28/2011		METHOD	DE112	10.3	1	107-21-1	ETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015M	3/28/2011		METHOD	DE112	10.3	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015M	3/28/2011		METHOD	DE112	10.3	1	57-55-6	Propylene glycol	14	U	5.6	14	mg/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015M	4/2/2011		3550B	DE112	10.3	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015M	4/2/2011		3550B	DE112	10.3	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015M	4/2/2011		3550B	DE112	10.3	1	PHCC21C30	EFH (C21-C30)	0.62	J	0.45	1.3	mg/kg		J	J	Z	MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015M	4/2/2011		3550B	DE112	10.3	1	PHCC30C40	EFH (C30-C40)	1.2	J	0.45	1.3	mg/kg		J	J	Z	MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015M	4/2/2011		3550B	DE112	10.3	1	PHCC8C11	EFH (C8-C11)	0.53	J	0.45	1.3	mg/kg		J	J	Z	MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8015M	3/29/2011		M5035A	DE112	10.3	25.43	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8082	4/6/2011		3550B	DE112	10.3	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8082	4/6/2011		3550B	DE112	10.3	1	11097-69-3	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8082	4/6/2011		3550B	DE112	10.3	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8082	4/6/2011		3550B	DE112	10.3	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8082	4/6/2011		3550B	DE112	10.3	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8082	4/6/2011		3550B	DE112	10.3	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8082	4/6/2011		3550B	DE112	10.3	1	12642-23-6	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8082	4/6/2011		3550B	DE112	10.3	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8082	4/6/2011		3550B	DE112	10.3	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8082	4/6/2011		3550B	DE112	10.3	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8082	4/6/2011		3550B	DE112	10.3	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8082	4/6/2011		3550B	DE112	10.3	1	63496-31-3	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	100-41-4	ETHYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	100-42-5	STYRENE	3.8	U	0.1	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.8	U	0.15	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	103-65-1	N-PROPYLBENZENE	3.8	U	0.07	3.8	ug/kg		U			MDL	PQL	63	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	78-87-5	1,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	78-93-3	2-BUTANONE (MEK)	7.7	U	1.2	7.7	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	79-00-5	1,1,2-TRICHLOROETHANE	3.8	U	0.26	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	79-01-6	TRICHLOROETHENE	3.8	U	0.14	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.8	U	0.22	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	79-38-9	Chlorotrifluoroethylene	4.8	U	0.48	4.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	87-61-6	1,2,3-TRICHLOROBENZENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	87-68-3	HEXACHLOROBUTADIENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	95-47-6	O-XYLENE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	95-49-8	2-CHLOROTOLUENE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	95-50-1	1,2-DICHLOROBENZENE	3.8	U	0.09	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	95-63-6	1,2,4-TRIMETHYLBENZENE	3.8	U	0.38	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.8	U	0.67	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	96-18-4	1,2,3-TRICHLOROPROPANE	3.8	U	0.32	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	98-06-6	TERT-BUTYLBENZENE	3.8	U	0.15	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	98-82-8	ISOPROPYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B	3/28/2011		5035	DE112	10.3	0.86	99-87-6	P-ISOPROPYLTOLUENE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8260B SIM	3/29/2011		5035	DE112	10.3	19.84	123-91-2	1,4-DIOXANE	13	U	4.4	13	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	8270C	4/4/2011		3550B	DE112	10.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C SIM	4/3/2011		3550B	DE112	15.4	1	83-32-9	ACENAPHTHENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C SIM	4/3/2011		3550B	DE112	15.4	1	84-66-2	Diethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C SIM	4/3/2011		3550B	DE112	15.4	1	84-74-2	Di-n-butylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C SIM	4/3/2011		3550B	DE112	15.4	1	85-01-8	PHENANTHRENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C SIM	4/3/2011		3550B	DE112	15.4	1	85-68-7	Butylben													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6010B	3/30/2011	TOT	3050B	DE112	11.7	1	7723-14-0	PHOSPHORUS	336	J	0.634	11.3	mg/kg			J	Q	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7440-02-0	NICKEL	13.8	J	0.113	0.453	mg/kg			J	Q	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7440-36-0	ANTIMONY	0.227	UJ	0.0680	0.227	mg/kg		U	UJ	Q	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7440-38-2	Arsenic	3.94		0.0906	0.453	mg/kg					MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7440-43-9	CADMIUM	0.189		0.0453	0.113	mg/kg					MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7440-47-3	CHROMIUM	18.4	J	0.136	0.453	mg/kg			J	E, Q	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7440-48-4	COBALT	6.47	J	0.0227	0.113	mg/kg			J	E, *#	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7440-50-8	COPPER	11.2	J	0.0747	0.453	mg/kg			J	E, Q, *#	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7440-62-2	VANADIUM	33.1		0.0249	0.113	mg/kg					MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7440-66-6	ZINC	66	J	0.634	3.40	mg/kg			J	E	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7782-49-2	SELENIUM	0.0833	J	0.0453	0.453	mg/kg		J	J	Z	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7439-98-7	MOLYBDENUM	0.564		0.0566	0.113	mg/kg					MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7440-39-3	BARIUM	130	J	0.122	0.453	mg/kg			J	E, *#	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7439-92-1	LEAD	4.36	J	0.0118	0.227	mg/kg			J	*#	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7440-22-4	SILVER	0.113	U	0.0136	0.113	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7440-28-0	THALLIUM	0.248		0.0340	0.113	mg/kg					MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	6020	4/1/2011	TOT	3050B	DE112	11.7	2	7440-41-7	BERYLLIUM	0.488		0.0181	0.113	mg/kg					MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	7199	4/13/2011		3060A	DE112	11.7	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	7471A	3/31/2011	TOT	METHOD	DE112	11.7	1	7439-97-6	Mercury	0.11	U	0.0031	0.110	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015B	4/4/2011		3550B	DE112	11.7	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015B	4/4/2011		3550B	DE112	11.7	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015B	4/4/2011		3550B	DE112	11.7	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015B	3/29/2011		METHOD	DE112	11.7	1	64-17-5	ETHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015B	3/29/2011		METHOD	DE112	11.7	1	67-56-1	METHANOL	570	U	110	570	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015B	3/29/2011		METHOD	DE112	11.7	1	67-63-0	Isopropanol	570	U	110	570	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015M	3/28/2011		METHOD	DE112	11.7	1	107-21-1	ETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015M	3/28/2011		METHOD	DE112	11.7	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.7	14	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015M	3/28/2011		METHOD	DE112	11.7	1	57-55-6	Propylene glycol	14	U	5.7	14	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015M	4/2/2011		3550B	DE112	11.7	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015M	4/2/2011		3550B	DE112	11.7	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015M	4/2/2011		3550B	DE112	11.7	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015M	4/2/2011		3550B	DE112	11.7	1	PHCC30C40	EFH (C30-C40)	1	J	0.45	1.4	mg/kg		J	J	Z	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015M	4/2/2011		3550B	DE112	11.7	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8015M	3/28/2011		5035	DE112	11.7	21.29	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8082	4/6/2011		3550B	DE112	11.7	1	11096-82-5	Aroclor 1260	1.2	J	0.44	1.9	ug/kg		J	J	Z	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8082	4/6/2011		3550B	DE112	11.7	1	11097-69-3	Aroclor 1254	1.9		0.37	1.9	ug/kg		J			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8082	4/6/2011		3550B	DE112	11.7	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8082	4/6/2011		3550B	DE112	11.7	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8082	4/6/2011		3550B	DE112	11.7	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8082	4/6/2011		3550B	DE112	11.7	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8082	4/6/2011		3550B	DE112	11.7	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8082	4/6/2011		3550B	DE112	11.7	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347202.396	1907

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8260B	3/28/2011		5035	DE112	11.7	0.84	75-01-4	VINYL CHLORIDE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8260B	3/28/2011		5035	DE112	11.7	0.84	75-09-2	METHYLENE CHLORIDE	3.8	U	0.23	3.8	ug/kg		J	U	B, Z	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239182	LL	8260B	3/28/2011		5035	DE112	11.7	0.84	75-25-2	BROMOFORM	3.8	U	0.38	3.8	ug/kg		U			MDL	PQL	6347202.396	1907780.188
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	98-95-3	NITROBENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C SIM	4/5/2011		3550B	DE113	10.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C SIM	4/5/2011		3550B	DE113	10.9	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C SIM	4/5/2011		3550B	DE113	10.9	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C SIM	4/5/2011		3550B	DE113	10.9	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C SIM	4/5/2011		3550B	DE113	10.9	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C SIM	4/5/2011		3550B	DE113	10.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C SIM	4/5/2011		3550B	DE113	10.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C SIM	4/5/2011		3550B	DE113	10.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C SIM	4/5/2011		3550B	DE113	10.9	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C SIM	4/5/2011		3550B	DE113	10.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C SIM	4/5/2011		3550B	DE113	10.9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347416.74	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6010B	4/7/2011	TOT	3050B	DE113	8.3	1	7439-95-4	MAGNESIUM	6900		2.77	10.9	mg/kg					MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6010B	4/7/2011	TOT	3050B	DE113	8.3	1	7439-96-5	MANGANESE	574		0.0851	0.545	mg/kg					MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6010B	4/7/2011	TOT	3050B	DE113	8.3	1	7440-09-7	POTASSIUM	2590		19.6	54.5	mg/kg					MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6010B	4/7/2011	TOT	3050B	DE113	8.3	1	7440-23-5	SODIUM	157		40.7	109	mg/kg					MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6010B	4/7/2011	TOT	3050B	DE113	8.3	1	7440-24-6	STRONTIUM	34.9		0.0676	0.545	mg/kg					MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6010B	4/7/2011	TOT	3050B	DE113	8.3	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B, Z	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6010B	4/7/2011	TOT	3050B	DE113	8.3	1	7440-32-6	TITANIUM	1340		0.414	1.09	mg/kg					MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6010B	4/7/2011	TOT	3050B	DE113	8.3	1	7440-67-7	Zirconium	1.14	J	0.916	5.45	mg/kg		J		Z	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6010B	4/7/2011	TOT	3050B	DE113	8.3	1	7440-70-2	CALCIUM	5130		6.68	21.8	mg/kg					MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6010B	4/7/2011	TOT	3050B	DE113	8.3	1	7723-14-0	PHOSPHORUS	285	J	0.611	10.9	mg/kg			J	E	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7782-49-2	SELENIUM	0.0725	J	0.0432	0.432	mg/kg		J	J	Z	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7439-98-7	MOLYBDENUM	0.436	J	0.0540	0.108	mg/kg			J	Q, E, *#	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7440-39-3	Barium	116	J	0.117	0.432	mg/kg			J	E, *#	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7439-92-1	LEAD	7.46	J	0.0112	0.216	mg/kg			J	E	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7440-02-0	NICKEL	20.6	J	0.108	0.432	mg/kg			J	E, *#	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7440-22-4	SILVER	0.0237	J	0.0130	0.108	mg/kg		J	J	E, Q, Z, *#	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7440-28-0	THALLIUM	0.329	J	0.0324	0.108	mg/kg			J	Q	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7440-36-0	ANTIMONY	0.216	UJ	0.0648	0.216	mg/kg		U	UJ	E	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7440-38-2	Arsenic	7.56	J	0.0864	0.432	mg/kg			J	*#	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7440-41-7	BERYLLIUM	0.885	J	0.0173	0.108	mg/kg			J	Q	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7440-43-9	CADMIUM	0.0766	J	0.0432	0.108	mg/kg		J	J	E, Z, *#	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7440-47-3	CHROMIUM	25.5	J	0.130	0.432	mg/kg			J	E, *#	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7440-48-4	COBALT	6.18	J	0.0216	0.108	mg/kg			J	E, *#	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7440-50-8	COPPER	12.8	J	0.0713	0.432	mg/kg			J	E	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7440-62-2	VANADIUM	46.6	J	0.0238	0.108	mg/kg			J	Q, *#	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	6020	4/4/2011	TOT	3050B	DE113	8.3	2	7440-66-6	ZINC	58.5	J	0.605	3.24	mg/kg			J	E	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	7199	4/18/2011		3060A	DE113	8.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.87	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	7471A	4/1/2011	TOT	METHOD	DE113	8.3	1	7439-97-6	Mercury	0.0112	J	0.0030	0.105	mg/kg		J	J	Q, Z	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015B	4/5/2011		3550B	DE113	8.3	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015B	4/5/2011		3550B	DE113	8.3	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015B	4/5/2011		3550B	DE113	8.3	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015B	3/30/2011		METHOD	DE113	8.3	1	64-17-5	ETHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015B	3/30/2011		METHOD	DE113	8.3	1	67-56-1	METHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015B	3/30/2011		METHOD	DE113	8.3	1	67-63-0	Isopropanol	550	U	110	550	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015M	3/30/2011		METHOD	DE113	8.3	1	107-21-1	ETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015M	3/30/2011		METHOD	DE113	8.3	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015M	3/30/2011		METHOD	DE113	8.3	1	57-55-6	Propylene glycol	14	U	5.5	14	mg/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015M	4/2/2011		3550B	DE113	8.3	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015M	4/2/2011		3550B	DE113	8.3	1	PHCC15C20	EFH (C15-C20)	0.53	J	0.44	1.3	mg/kg		J		Z	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015M	4/2/2011		3550B	DE113	8.3	1	PHCC21C30	EFH (C21-C30)	1.5		0.44	1.3	mg/kg					MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015M	4/2/2011		3550B	DE113	8.3	1	PHCC30C40	EFH (C30-C40)	0.6	J	0.44	1.3	mg/kg		J	J	Z	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8015M	4/2/20																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	95-50-1	1,2-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	98-95-3	NITROBENZENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C	4/5/2011		3550B	DE113	10	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	117-84-0	Di-n-octylphthalate	12	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	218-01-9	CHRYSENE	1.2	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	91-20-3	NAPHTHALENE	0.84	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8270C SIM	4/6/2011		3550B	DE113	10	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	9045M	4/4/2011		Gen Prep	DE113	10	1	pH	PH	6.76		0.0100	0.0100	pH unit					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	ASTM D1498	4/4/2011		Gen Prep	DE113	10	1	REDOX	Oxidation Reduction Potential	361		10.0	10.0	mv					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8082	4/7/2011		3550B	DE113	10.6	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8082	4/7/2011		3550B	DE113	10.6	1	37324-23-9	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8082	4/7/2011		3550B	DE113	10.6	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8082	4/7/2011		3550B	DE113	10.6	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241849	LL	8270C	4/5/2011		3550B	DE113	10.6	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	1746-01-6	2,3,7,8-TCDD	1.17	U	0.0409	1.17	ng/kg		U			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	19408-74-3	1,2,3,7,8,9-HXCDD	3.24	J	0.0792	5.85	ng/kg		JB	J	Z	MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	3268-87-9	OCDD	1300		0.0873	11.7	ng/kg		B			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	110		0.0930	5.85	ng/kg		B			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	39001-02-0	OCDF	30.3		0.0547	11.7	ng/kg		B			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	1.82	J	0.102	5.85	ng/kg		JB	J	Z	MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	40321-76-4	1,2,3,7,8-PECDD	1.02	J	0.0745	5.85	ng/kg		J	J	Z	MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	51207-31-9	2,3,7,8-TCDF	2.97		0.381	1.17	ng/kg		B			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.66	J	0.0531	5.85	ng/kg		JB	J	Z	MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	57117-31-4	2,3,4,7,8-PECDF	6.38		0.137	5.85	ng/kg		B			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	57117-41-6	1,2,3,7,8-PECDF	0.819	J	0.140	5.85	ng/kg		JB	J	Z	MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	1.66	J	0.135	5.85	ng/kg		JB	J	Z	MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	57653-85-7	1,2,3,6,7,8-HXCDD	4.04	J	0.0939	5.85	ng/kg		JB	J	Z	MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	1.61	J	0.0787	5.85	ng/kg		JB	J	Z	MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	14.3		0.0795	5.85	ng/kg		B			MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	13.7		0.179	5.85	ng/kg					MDL	PQL	6347619.496	1907883.241
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213463	LL	1613B	3/8/2011		METHOD	DX054	14.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.612	J	0.0860	5.85	ng/kg		JB	J	Z	MDL	PQL	6347619.496	1907883.241
SL-218-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213464	LL	1613B	3/8/2011		METHOD	DX054	15.5	1	1746-01-6	2,3,7,8-TCDD	0.0555	J	0.0272	1.18	ng/kg		JQ	J	Z	MDL	PQL	6347689.831	1907840.693
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	160.3M	5/6/2011		Gen Prep	DX070	11.5	1	MOIST	MOISTURE	11.5		0.50	0.50	%					MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.0296	1.12	ng/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.6	U	0.0240	5.60	ng/kg		JB	U	B, Z	MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	3268-87-9	OCDD	11.2	U	0.0356	11.2	ng/kg		JB	U	B, Z	MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.6	U	0.0277	5.60	ng/kg		JBQ	U	B, Z	MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	39001-02-0	OCDF	11.2	U	0.0410	11.2	ng/kg		JBQ	U	B, Z	MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.6	U	0.0244	5.60	ng/kg		JBQ	U	B, Z	MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	40321-76-4	1,2,3,7,8-PECDD	5.6	U	0.0305	5.60	ng/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	51207-31-9	2,3,7,8-TCDF	1.12	U	0.0267	1.12	ng/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.6	U	0.0198	5.60	ng/kg		JB	U	B, Z	MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	57117-31-4	2,3,4,7,8-PECDF	5.6	U	0.0145	5.60	ng/kg		JBQ	U	B, Z	MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	57117-41-6	1,2,3,7,8-PECDF	5.6	U	0.0131	5.60	ng/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.6	U	0.0139	5.60	ng/kg		JBQ	U	B, Z	MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.6	U	0.0255	5.60	ng/kg		JBQ	U	B, Z	MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.6	U	0.0140	5.60	ng/kg		JBQ	U	B, Z	MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257906	LL	1613B	4/19/2011		METHOD	DX070	11.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.6	U	0.0114	5.60	ng/kg		JBQ						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6010B	3/11/2011	TOT	3050B	DE097	7.5	1	7440-09-7	POTASSIUM	3390	J	18.7	52.0	mg/kg			J	Q	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6010B	3/11/2011	TOT	3050B	DE097	7.5	1	7440-23-5	SODIUM	82.9	J	38.8	104	mg/kg		J	J	Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6010B	3/11/2011	TOT	3050B	DE097	7.5	1	7440-24-6	STRONTIUM	20.6		0.0644	0.520	mg/kg			J		MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6010B	3/11/2011	TOT	3050B	DE097	7.5	1	7440-31-5	TIN	10.4	U	1.04	10.4	mg/kg		J	U	B	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6010B	3/11/2011	TOT	3050B	DE097	7.5	1	7440-32-6	TITANIUM	1080		0.395	1.04	mg/kg					MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6010B	3/11/2011	TOT	3050B	DE097	7.5	1	7440-42-8	BORON	3.89	J	0.925	5.20	mg/kg		J	J	Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6010B	3/11/2011	TOT	3050B	DE097	7.5	1	7440-67-7	Zirconium	1.53	J	0.873	5.20	mg/kg		J	J	Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6010B	3/11/2011	TOT	3050B	DE097	7.5	1	7440-70-2	CALCIUM	2080	J	6.37	20.8	mg/kg			J	E	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6010B	3/11/2011	TOT	3050B	DE097	7.5	1	7723-14-0	PHOSPHORUS	355	J	0.582	10.4	mg/kg			J	Q	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7439-92-1	LEAD	5.23		0.0110	0.212	mg/kg					MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7440-02-0	NICKEL	11.5		0.106	0.424	mg/kg					MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7440-22-4	SILVER	0.0259	J	0.0127	0.106	mg/kg		J	J	Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7440-36-0	ANTIMONY	0.0687	J	0.0636	0.212	mg/kg		J	J	Q, Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7440-38-2	Arsenic	4.11		0.0848	0.424	mg/kg					MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7440-41-7	BERYLLIUM	0.662		0.0170	0.106	mg/kg					MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7440-43-9	CADMIUM	0.163		0.0424	0.106	mg/kg					MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7440-47-3	CHROMIUM	17		0.127	0.424	mg/kg					MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7440-48-4	COBALT	5.59	J	0.0212	0.106	mg/kg			J	*#	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7440-50-8	COPPER	8.57		0.0700	0.424	mg/kg					MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7440-62-2	VANADIUM	34.4	J	0.0233	0.106	mg/kg			J	Q	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7440-66-6	ZINC	62.1		0.594	3.18	mg/kg					MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/17/2011	TOT	3050B	DE097	7.5	2	7440-28-0	THALLIUM	0.263		0.0318	0.106	mg/kg					MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7782-49-2	SELENIUM	0.0831	J	0.0424	0.424	mg/kg		J	J	Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7439-98-7	MOLYBDENUM	0.55		0.0530	0.106	mg/kg					MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	6020	3/16/2011	TOT	3050B	DE097	7.5	2	7440-39-3	BARIUM	113		0.114	0.424	mg/kg					MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	7199	3/11/2011		3060A	DE097	7.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.45	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	7471A	3/11/2011	TOT	METHOD	DE097	7.5	1	7439-97-6	Mercury	0.103	U	0.0030	0.103	mg/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8082	3/22/2011		3550B	DE097	7.5	1	11096-82-5	Aroclor 1260	1.8	U	0.42	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8082	3/22/2011		3550B	DE097	7.5	1	11097-69-1	Aroclor 1254	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8082	3/22/2011		3550B	DE097	7.5	1	11100-14-4	Aroclor 1268	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8082	3/22/2011		3550B	DE097	7.5	1	11104-28-2	Aroclor 1221	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8082	3/22/2011		3550B	DE097	7.5	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8082	3/22/2011		3550B	DE097	7.5	1	11141-16-5	Aroclor 1232	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8082	3/22/2011		3550B	DE097	7.5	1	12642-23-8	Aroclor 5442	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	6010B	3/11/2011	TOT	3050B	DE097	11.5	1	7440-24-6	STRONTIUM	19.7		0.0680	0.549	mg/kg					MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	6010B	3/11/2011	TOT	3050B	DE097	11.5	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg			U	B	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	6010B	3/11/2011	TOT	3050B	DE097	11.5	1	7440-32-6	TITANIUM	1070		0.417	1.10	mg/kg			J		MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	6010B	3/11/2011	TOT	3050B	DE097	11.5	1	7440-42-8	BORON	3.92	J	0.976	5.49	mg/kg		J	J	Z	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	6010B	3/11/2011	TOT	3050B	DE097	11.5	1	7440-67-7	Zirconium	1.7	J	0.922	5.49	mg/kg		J	J	Z	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	6010B	3/11/2011	TOT	3050B	DE097	11.5	1	7440-70-2	CALCIUM	4930	J	6.72	21.9	mg/kg			J	E	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	6010B	3/11/2011	TOT	3050B	DE097	11.5	1	7723-14-0	PHOSPHORUS	413	J	0.614	11.0	mg/kg			J	Q	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	6020	3/16/2011	TOT	3050B	DE097	11.5	2	7439-92-1	LEAD	5.96		0.0112	0.215	mg/kg					MDL	PQL	6347145.0	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	110-75-8	2-CHLOROETHYL VINYL ETHER	3.8	U	0.29	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	120-82-1	1,2,4-TRICHLORO BENZENE	3.8	U	0.17	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	124-48-1	DIBROMOCHLOROMETHANE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	127-18-4	TETRACHLOROETHENE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	135-98-8	SEC-BUTYLBENZENE	3.8	U	0.06	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	142-28-9	1,3-DICHLOROPROPANE	3.8	U	0.08	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	156-59-2	CIS-1,2-DICHLOROETHENE	3.8	U	0.18	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	156-60-5	TRANS-1,2-DICHLOROETHENE	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.8	U	0.20	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	179601-23-	m,p-Xylene	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	541-73-1	1,3-DICHLORO BENZENE	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	56-23-5	CARBON TETRACHLORIDE	3.8	U	0.13	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	563-58-6	1,1-DICHLOROPROPENE	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	591-78-6	2-HEXANONE	7.6	U	1.5	7.6	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	594-20-7	2,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	630-20-6	1,1,1,2-Tetrachloroethane	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	67-64-1	ACETONE	7.6	U	6.4	7.6	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	67-66-3	CHLOROFORM	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	71-43-2	BENZENE	3.8	U	0.1	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	71-55-6	1,1,1-TRICHLOROETHANE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	74-83-9	BROMOMETHANE	3.8	U	0.24	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	74-87-3	CHLOROMETHANE	3.8	U	0.32	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	74-95-3	DIBROMOMETHANE	3.8	U	0.23	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	74-97-5	BROMOCHLOROMETHANE	3.8	U	0.32	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	75-00-3	Chloroethane	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	75-01-4	VINYL CHLORIDE	3.8	U	0.19	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	75-09-2	METHYLENE CHLORIDE	3.8	U	0.23	3.8	ug/kg		J	U	B	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	75-25-2	BROMOFORM	3.8	U	0.38	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	75-27-4	BROMODICHLOROMETHANE	3.8	U	0.08	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	75-34-3	1,1-DICHLOROETHANE	3.8	U	0.1	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	75-35-4	1,1-DICHLOROETHENE	3.8	U	0.37	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	75-69-4	TRICHLOROFLUOROMETHANE	3.8	U	0.28	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	75-71-8	DICHLORODIFLUOROMETHANE	3.8	U	0.12	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.8	U	0.48	4.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.8	U	0.11	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	78-87-5	1,2-DICHLOROPROPANE	3.8	U	0.16	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	78-93-3	2-BUTANONE (MEK)	7.6	U	1.2	7.6	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	79-00-5	1,1,2-TRICHLOROETHANE	3.8	U	0.26	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	79-01-6	TRICHLOROETHENE	3.8	U	0.14	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.8	U	0.22	3.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	79-38-9	Chlorotrifluoroethylene	4.8	U	0.48	4.8	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222140	LL	8260B	3/8/2011		5035	DE097	11.5	0.85	87-61-6	1													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	J	18	370	ug/kg		J	Z		MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8270C	3/19/2011		3550B	DE097	9.7	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7440-22-4	SILVER	0.0657	J	0.0129	0.108	mg/kg		J	J	Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7440-28-0	THALLIUM	0.321		0.0323	0.108	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7440-36-0	ANTIMONY	0.216	UJ	0.0647	0.216	mg/kg		U	UJ	Q	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7440-38-2	Arsenic	7.61		0.0862	0.431	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7440-41-7	BERYLLIUM	1		0.0172	0.108	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7440-43-9	CADMIUM	0.0842	J	0.0431	0.108	mg/kg		J	J	Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7440-47-3	CHROMIUM	22.9		0.129	0.431	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7440-48-4	COBALT	6.87	J	0.0216	0.108	mg/kg			J	*#	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7440-50-8	COPPER	7.33		0.0711	0.431	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7440-62-2	VANADIUM	52.7	J	0.0237	0.108	mg/kg			J	Q	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7440-66-6	ZINC	53.1		0.604	3.23	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7782-49-2	SELENIUM	0.0695	J	0.0431	0.431	mg/kg		J	J	Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7439-98-7	MOLYBDENUM	0.687		0.0539	0.108	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	300.0	4/26/2011		METHOD	DE125	14.1	1	16984-48-8	FLUORIDE	1.2	U	0.93	1.2	mg/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	314.0	4/27/2011		METHOD	DE125	14.1	1	14797-73-0	PERCHLORATE	34.9	U	10.5	34.9	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/22/2011	TOT	3050B	DE125	14.1	1	7429-90-5	ALUMINUM	31200		5.69	22.6	mg/kg					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/22/2011	TOT	3050B	DE125	14.1	1	7439-89-6	IRON	27000		5.32	22.6	mg/kg					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/22/2011	TOT	3050B	DE125	14.1	1	7439-93-2	LITHIUM	33.7		0.25	2.3	mg/kg					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/22/2011	TOT	3050B	DE125	14.1	1	7439-95-4	MAGNESIUM	5910		2.87	11.3	mg/kg					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/22/2011	TOT	3050B	DE125	14.1	1	7439-96-5	MANGANESE	370	J	0.0882	0.565	mg/kg			J	*#	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/22/2011	TOT	3050B	DE125	14.1	1	7440-09-7	POTASSIUM	2390		20.3	56.5	mg/kg					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/22/2011	TOT	3050B	DE125	14.1	1	7440-23-5	SODIUM	121		42.2	113	mg/kg					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/22/2011	TOT	3050B	DE125	14.1	1	7440-24-6	STRONTIUM	22.4	J	0.0701	0.565	mg/kg			J	*#	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/22/2011	TOT	3050B	DE125	14.1	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg		J	U	B	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/22/2011	TOT	3050B	DE125	14.1	1	7440-42-8	BORON	10.4		1.01	5.65	mg/kg					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/22/2011	TOT	3050B	DE125	14.1	1	7440-67-7	Zirconium	5.65	U	0.949	5.65	mg/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/22/2011	TOT	3050B	DE125	14.1	1	7440-70-2	CALCIUM	2260		6.93	22.6	mg/kg					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/22/2011	TOT	3050B	DE125	14.1	1	7723-14-0	PHOSPHORUS	317		0.633	11.3	mg/kg					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6010B	4/26/2011	TOT	3050B	DE125	14.1	1	7440-32-6	TITANIUM	1290		0.429	1.13	mg/kg					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6020	4/21/2011	TOT	3050B	DE125	14.1	2	7439-92-1	LEAD	8.45	J	0.0120	0.231	mg/kg			J	*#	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6020	4/21/2011	TOT	3050B	DE125	14.1	2	7440-02-0	NICKEL	17.1	J	0.115	0.461	mg/kg			J	*#	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6020	4/21/2011	TOT	3050B	DE125	14.1	2	7440-22-4	SILVER	0.0517	J	0.0138	0.115	mg/kg		J	J	Z	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6020	4/21/2011	TOT	3050B	DE125	14.1	2	7440-28-0	THALLIUM	0.286		0.0346	0.115	mg/kg					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6020	4/21/2011	TOT	3050B	DE125	14.1	2	7440-36-0	ANTIMONY	0.0882	J	0.0692	0.231	mg/kg		J	J	Q, E, Z	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6020	4/21/2011	TOT	3050B	DE125	14.1	2	7440-38-2	Arsenic	6.06	J	0.0922	0.461	mg/kg			J	Q	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6020	4/21/2011	TOT	3050B	DE125	14.1	2	7440-41-7	BERYLLIUM	0.978		0.0184	0.115	mg/kg					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6020	4/21/2011	TOT	3050B	DE125	14.1	2	7440-43-9	CADMIUM	0.0912	J	0.0461	0.115	mg/kg		J	J	Z	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6020	4/21/2011	TOT	3050B	DE125	14.1	2	7440-47-3	CHROMIUM	25.7	J	0.138	0.461	mg/kg			J	*#	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6020	4/21/2011	TOT	3050B	DE125	14.1	2	7440-48-4	COBALT	9.18		0.0231	0.115	mg/kg					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6020	4/21/2011	TOT	3050B	DE125	14.1	2	7440-50-8	COPPER	11.5	J	0.0761	0.461	mg/kg			J	*#	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6020	4/21/2011	TOT	3050B	DE125	14.1	2	7440-62-2	VANADIUM	48.1	J	0.0254	0.115	mg/kg			J	*#	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	6020	4/21/2011	TOT	3050B	DE125	14.1	2	7440-66-6														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	117-84-0	Di-n-octylphthalate	20	UJ	6.8	20	ug/kg		U	UJ	C	MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	UJ	0.75	1.9	ug/kg		U	UJ	C	MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C SIM	4/20/2011		3550B	DE125	12.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	9045M	4/20/2011		Gen Prep	DE125	12.7	1	pH	PH	6.82		0.0100	0.0100	pH unit					MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	ASTM D1498	4/20/2011		Gen Prep	DE125	12.7	1	REDOX	Oxidation Reduction Potential	434		10.0	10.0	mv					MDL	PQL	6347373.763	1907767.554
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	300.0	4/26/2011		METHOD	DE125	8.9	1	16984-48-8	FLUORIDE	1.3		0.88	1.1	mg/kg					MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	314.0	4/28/2011		METHOD	DE125	8.9	1	14797-73-0	PERCHLORATE	32.9	U	9.9	32.9	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/22/2011	TOT	3050B	DE125	8.9	1	7429-90-5	ALUMINUM	17000		5.36	21.3	mg/kg					MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/22/2011	TOT	3050B	DE125	8.9	1	7439-89-6	IRON	20600		5.02	21.3	mg/kg					MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/22/2011	TOT	3050B	DE125	8.9	1	7439-93-2	LITHIUM	24.6		0.23	2.1	mg/kg					MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/22/2011	TOT	3050B	DE125	8.9	1	7439-95-4	MAGNESIUM	4650		2.71	10.7	mg/kg					MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/22/2011	TOT	3050B	DE125	8.9	1	7439-96-5	MANGANESE	215	J	0.0831	0.533	mg/kg		J	*#		MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/22/2011	TOT	3050B	DE125	8.9	1	7440-09-7	POTASSIUM	2240		19.2	53.3	mg/kg					MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/22/2011	TOT	3050B	DE125	8.9	1	7440-23-5	SODIUM	110		39.8	107	mg/kg					MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/22/2011	TOT	3050B	DE125	8.9	1	7440-24-6	STRONTIUM	16.3	J	0.0661	0.533	mg/kg		J	J	*#	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/22/2011	TOT	3050B	DE125	8.9	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg		J	U	B	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/22/2011	TOT	3050B	DE125	8.9	1	7440-42-8	BORON	9.33		0.948	5.33	mg/kg					MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/22/2011	TOT	3050B	DE125	8.9	1	7440-67-7	Zirconium	5.33	U	0.895	5.33	mg/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/22/2011	TOT	3050B	DE125	8.9	1	7440-70-2	CALCIUM	2390		6.53	21.3	mg/kg					MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/22/2011	TOT	3050B	DE125	8.9	1	7723-14-0	PHOSPHORUS	351		0.597	10.7	mg/kg					MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	6010B	4/26/2011	TOT	3050B	DE125	8.9	1	7440-32-6	TITANIUM	1100		0.405	1.07	mg/kg					MDL	PQL	6347347.122	1907833.

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	108-90-7	Chlorobenzene	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	110-75-8	2-CHLOROETHYL VINYL ETHER	4.4	U	0.33	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	120-82-1	1,2,4-TRICHLOROBENZENE	4.4	U	0.20	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	124-48-1	DIBROMOCHLOROMETHANE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	127-18-4	TETRACHLOROETHENE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	135-98-8	SEC-BUTYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	142-28-9	1,3-DICHLOROPROPANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	156-59-2	CIS-1,2-DICHLOROETHENE	4.4	U	0.21	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	156-60-5	TRANS-1,2-DICHLOROETHENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.4	U	0.23	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	79601-23-m,p	Xylene	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	541-73-1	1,3-DICHLOROBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	56-23-5	CARBON TETRACHLORIDE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	563-58-6	1,1-DICHLOROPROPENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	591-78-6	2-HEXANONE	8.8	UJ	1.8	8.8	ug/kg		U	UJ	C	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	594-20-7	2,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	630-20-6	1,1,1,2-Tetrachloroethane	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	67-64-1	ACETONE	8.8	U	7.3	8.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	UJ	0.76	1.9	ug/kg		U	UJ	C	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	50-32-2	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C SIM	4/20/2011		3550B	DE125	12.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	9045M	4/20/2011		Gen Prep	DE125	12.9	1	pH	PH	7.5		0.0100	0.0100	pH unit					MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	ASTM D1498	4/20/2011		Gen Prep	DE125	12.9	1	REDOX	Oxidation Reduction Potential	324		10.0	10.0	mv					MDL	PQL	6347134.299	1907843.364
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	300.0	4/26/2011		METHOD	DE125	13	1	16984-48-8	FLUORIDE	2.5		0.92	1.1	mg/kg					MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	314.0	4/28/2011		METHOD	DE125	13	1	14797-73-0	PERCHLORATE	34.5	U	10.3	34.5	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	6010B	4/22/2011	TOT	3050B	DE125	13	1	7429-90-5	ALUMINUM	14900		5.72	22.8	mg/kg					MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	6010B	4/22/2011	TOT	3050B	DE125	13	1	7439-89-6	IRON	19500		5.36	22.8	mg/kg					MDL	PQL	6347151.05	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	106-46-7	1,4-DICHLOROENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	107-06-2	1,2-DICHLOROETHANE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.9	UJ	0.38	7.9	ug/kg		U	UJ	C	MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	108-67-8	1,3,5-TRIMETHYLBENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.30	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	120-82-1	1,2,4-TRICHLOROBENZENE	3.9	U	0.18	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	127-18-4	TETRACHLOROETHENE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.21	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	79601-23-m,p	m,p-Xylene	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	541-73-1	1,3-DICHLOROENZENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	563-58-6	1,1-DICHLOROPROPENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	591-78-6	2-HEXANONE	7.9	UJ	1.6	7.9	ug/kg		U	UJ	C	MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	67-64-1	ACETONE	7.9	U	6.6	7.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	71-55-6	1,1,1-TRICHLOROETHANE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	74-83-9	BROMOMETHANE	3.9	U	0.25	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	74-87-3	CHLOROMETHANE	3.9	U	0.33	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	74-95-3	DIBROMOMETHANE	3.9	U	0.24	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	74-97-5	BROMOCHLOROMETHANE	3.9	UJ	0.33	3.9	ug/kg		U	UJ	C	MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	75-01-4	VINYL CHLORIDE	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	75-09-2	METHYLENE CHLORIDE	3.9	U	0.24	3.9	ug/kg		U	U	B	MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8260B	4/13/2011		5035	DE125	13	0.86	75-25-2	BROMOFORM	3.9	U	0.39	3.9									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	75-34-3	1,1-DICHLOROETHANE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	78-87-5	1,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	78-93-3	2-BUTANONE (MEK)	8.1	U	1.2	8.1	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	79-00-5	1,1,2-TRICHLOROETHANE	4	U	0.27	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	79-34-5	1,1,2,2-TETRACHLOROETHANE	4	U	0.23	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	87-61-6	1,2,3-TRICHLORO BENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	95-50-1	1,2-DICHLOROBENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.71	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B SIM	4/1/2011		5035	DE115	6.5	25.88	123-91-1	1,4-DIOXANE	17	U	5.5	17	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	100-01-6	4-NITROANILINE	180	U	70	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	106-47-8	4-CHLOROANILINE	180	U	70	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	108-68-9	3,5-Dimethylphenol	180	U	35	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	120-82-1	1,2,4-TRICHLORO BENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	121-14-2	2,4-DINITROTOLUENE	180	U	35	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C	4/8/2011		3550B	DE115	6.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs																											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C SIM	4/6/2011		3550B	DE115	6.5	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C SIM	4/6/2011		3550B	DE115	6.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C SIM	4/6/2011		3550B	DE115	6.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C SIM	4/6/2011		3550B	DE115	6.5	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C SIM	4/6/2011		3550B	DE115	6.5	1	85-01-8	PHENANTHRENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C SIM	4/6/2011		3550B	DE115	6.5	1	85-68-7	Butylbenzylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C SIM	4/6/2011		3550B	DE115	6.5	1	86-73-7	FLUORENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C SIM	4/6/2011		3550B	DE115	6.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C SIM	4/6/2011		3550B	DE115	6.5	1	91-20-3	NAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8270C SIM	4/6/2011		3550B	DE115	6.5	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8315A	4/7/2011		METHOD	DE115	6.5	1	50-00-0	FORMALDEHYDE	1600	U	640	1600	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	121-82-4	RDX	130	U	52	130	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	63	130	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	2691-41-0	HMX	310	U	100	310	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	85572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	479-45-8	Tetryl	130	U	64	130	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	55-63-0	Nitroglycerin	2500	U	840	2500	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	59229-75-3	2,6-Diamino-4-nitrotoluene	250	U	84	250	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	84	250	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	78-11-5	PETN	2500	U	840	2500	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	88-72-2	2-NITROTOLUENE	130	U	84	130	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	99-08-1	3-NITROTOLUENE	130	U	100	130	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	99-65-0	1,3-DINITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8330A	4/6/2011		8330	DE115	6.5	1	99-99-0	4-NITROTOLUENE	130	U	84	130	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	9012B	4/13/2011		METHOD	DE115	6.5	1	57-12-5	CYANIDE	0.52	U	0.19	0.52	mg/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	9045M	4/4/2011		Gen Prep	DE115	6.5	1	pH	PH	7.17		0.0100	0.0100	pH unit					MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	ASTM D1498	4/4/2011		Gen Prep	DE115	6.5	1	REDOX	Oxidation Reduction Potential	459		10.0	10.0	mv					MDL	PQL	6347957.056	1908321.527
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	1625C	4/21/2011		3546	DE121	18.7	10	62-75-9	N-NITROSODIMETHYLAMINE	405	U	202	405	ng/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	300.0	4/21/2011		METHOD	DE121	18.7	1	14797-55-8	Nitrate-NO3	2.3		0.98	1.8	mg/kg					MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	300.0	4/21/2011		METHOD	DE121	18.7	1	16984-48-8	FLUORIDE	2.4		0.98	1.2	mg/kg					MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	314.0	4/26/2011		METHOD	DE121	18.7	1	14797-73-0	PERCHLORATE	36.9	U	11.1	36.9	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	6010B	4/18/2011	TOT	3050B	DE121	18.7	5	7439-89-6	IRON	33400		29.0	123	mg/kg					MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	6010B	4/16/2011	TOT	3050B	DE121	18.7	1	7429-90-5	ALUMINUM	26800		6.19	24.6	mg/kg					MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	6010B	4/16/2011	TOT	3050B	DE121	18.7	1	7439-93-2	LITHIUM	26	J	0.27	2.5	mg/kg			J	*#	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	6010B	4/16/2011	TOT	3050B	DE121	18.7	1	7439-95-4	MAGNESIUM	8460		3.12	12.3	mg/kg					MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	6010B	4/16/2011	TOT	3050B	DE121	18.7	1	7439-96-5	MANGANESE	443		0.0959	0.615	mg/kg					MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	6010B	4/16/2011	TOT	3050B	DE121	18.7	1	7440-09-7	POTASSIUM	6680	J	22.1	61.5	mg/kg			J	Q	MDL	PQL	6347948.823	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		J	U	B, Z	MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	75-34-3	1,1-DICHLOROETHANE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	75-69-4	TRICHLOROFLUOROMETHANE	4	U	0.29	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	78-87-5	1,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	78-93-3	2-BUTANONE (MEK)	8	U	1.2	8.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	79-00-5	1,1,2-TRICHLOROETHANE	4	U	0.27	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	79-34-5	1,1,2,2-TETRACHLOROETHANE	4	U	0.23	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	87-61-6	1,2,3-TRICHLOROENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	95-50-1	1,2-DICHLOROENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	95-63-6	1,2,4-TRIMETHYLZENENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.70	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B	4/21/2011		5035	DE129	12.7	0.87	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8260B SIM	4/18/2011		5035	DE129	12.7	21.26	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C	4/23/2011		3550B	DE129	12.7	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C	4/23/2011		3550B	DE129	12.7	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C	4/23/2011		3550B	DE129	12.7	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C	4/23/2011		3550B	DE129	12.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C	4/23/2011		3550B	DE129	12.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C	4/23/2011		3550B	DE129	12.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C	4/23/2011		3550B	DE129	12.7	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C	4/23/2011		3550B	DE129	12.7	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C	4/23/2011		3550B	DE129	12.7	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C	4/23/2011		3550B	DE129	12.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C	4/23/2011		3550B	DE129	12.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C	4/23/2011		3550B	DE129	12.7	1	111-91-1	BIS(2-CHLOROETH													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	208-98-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216243	LL	1613B	3/9/2011		METHOD	DX056	10.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.58	U	0.0156	5.58	ng/kg		JBQ	U	B, Z	MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216243	LL	1613B	3/9/2011		METHOD	DX056	10.4	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.518	J	0.0296	5.58	ng/kg		JB	J	Z	MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216243	LL	1613B	3/9/2011		METHOD	DX056	10.4	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.58	U	0.0141	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216243	LL	1613B	3/9/2011		METHOD	DX056	10.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.58	U	0.0211	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216243	LL	1613B	3/9/2011		METHOD	DX056	10.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.58	U	0.0193	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216243	LL	1613B	3/9/2011		METHOD	DX056	10.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.58	U	0.0155	5.58	ng/kg		JB	U	B, Z	MDL	PQL	6347383.031	1908152.67
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	1746-01-6	2,3,7,8-TCDD	0.0193	J	0.0168	1.11	ng/kg		JQ	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.304	J	0.0208	5.55	ng/kg		JB	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	3268-87-9	OCDD	11.1	U	0.0251	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.55	U	0.0284	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	39001-02-0	OCDF	11.1	U	0.0316	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.55	U	0.0221	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	40321-76-4	1,2,3,7,8-PCDD	5.55	U	0.0181	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.0168	1.11	ng/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0225	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	57117-31-4	2,3,4,7,8-PCDF	5.55	U	0.00810	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	57117-41-6	1,2,3,7,8-PCDF	5.55	U	0.00821	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.55	U	0.0138	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.163	J	0.0224	5.55	ng/kg		JBQ	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.55	U	0.0135	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.55	U	0.0140	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.55	U	0.0170	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217836	LL	1613B	3/17/2011		METHOD	DX058	9.9	1	72918-21-9	1,2,3,7,8,9-HXCDF	0.309	J	0.0160	5.55	ng/kg		JB	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217837	LL	1613B	3/17/2011		METHOD	DX058	9.6	1	1746-01-6	2,3,7,8-TCDD	0.0493	J	0.0102	1.11	ng/kg		J	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217837	LL	1613B	3/17/2011		METHOD	DX058	9.6	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.186	J	0.0243	5.53	ng/kg		JB	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217837	LL	1613B	3/17/2011		METHOD	DX058	9.6	1	3268-87-9	OCDD	131		0.0386	11.1	ng/kg		B			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217837	LL	1613B	3/17/2011		METHOD	DX058	9.6	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	10.5		0.0279	5.53	ng/kg		B			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217837	LL	1613B	3/17/2011		METHOD	DX058	9.6	1	39001-02-0	OCDF	1.71	J	0.0372	11.1	ng/kg		JB	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217837	LL	1613B	3/17/2011		METHOD	DX058	9.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.0746	J	0.0258	5.53	ng/kg		JBQ	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217837	LL	1613B	3/17/2011		METHOD	DX058	9.6	1	40321-76-4	1,2,3,7,8-PCDD	0.0819	J	0.0142	5.53	ng/kg		JB	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217837	LL	1613B	3/17/2011		METHOD	DX058	9.6	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.0105	1.11	ng/kg		JBQ	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217837	LL	1613B	3/17/2011		METHOD	DX058	9.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.53	U	0.0233	5.53	ng/kg		JBQ	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217837	LL	1613B	3/17/2011		METHOD	DX058	9.6	1	57117-31-4	2,3,4,7,8-PCDF	5.53	U	0.00774	5.53	ng/kg		JB	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217837	LL	1613B	3/17/2011		METHOD	DX058	9.6	1	57117-41-6	1,2,3,7,8-PCDF	5.53	U	0.00819	5.53	ng/kg		JB	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217837	LL	1613B	3/17/2011		METHOD	DX0																	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8081A	3/13/2011		3550B	DE091	11.6	5	57-74-9	Chlordane	19	U	4.5	19	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8081A	3/13/2011		3550B	DE091	11.6	5	58-89-9	gamma-BHC (Lindane)	0.94	U	0.19	0.94	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8081A	3/13/2011		3550B	DE091	11.6	5	60-57-1	DIELDRIN	0.66	J	0.37	1.9	ug/kg		J	J	Z	MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8081A	3/13/2011		3550B	DE091	11.6	5	72-20-8	ENDRIN	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8081A	3/13/2011		3550B	DE091	11.6	5	72-43-5	METHOXYCHLOR	9.4	U	1.9	9.4	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8081A	3/13/2011		3550B	DE091	11.6	5	72-54-8	4,4'-DDD	1.9	U	1.1	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8081A	3/13/2011		3550B	DE091	11.6	5	72-55-9	4,4'-DDE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8081A	3/13/2011		3550B	DE091	11.6	5	7421-93-4	ENDRIN ALDEHYDE	1.4	J	0.37	1.9	ug/kg		J	J	Z	MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8081A	3/13/2011		3550B	DE091	11.6	5	76-44-8	HEPTACHLOR	0.94	U	0.34	0.94	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8081A	3/13/2011		3550B	DE091	11.6	5	8001-35-2	TOXAPHENE	37	U	12	37	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8081A	3/13/2011		3550B	DE091	11.6	5	959-98-8	ENDOSULFAN I	0.94	U	0.25	0.94	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8082	3/23/2011		3550B	DE091	11.6	5	11096-82-5	Aroclor 1260	7.5	J	2.2	9.6	ug/kg		J	J	Z	MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8082	3/23/2011		3550B	DE091	11.6	5	11097-69-1	Aroclor 1254	9.6	U	1.9	9.6	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8082	3/23/2011		3550B	DE091	11.6	5	11100-14-4	Aroclor 1268	9.6	U	1.9	9.6	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8082	3/23/2011		3550B	DE091	11.6	5	11104-28-2	Aroclor 1221	9.6	U	1.9	9.6	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8082	3/23/2011		3550B	DE091	11.6	5	11126-42-4	Aroclor 5460	80		5.7	19	ug/kg					MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8082	3/23/2011		3550B	DE091	11.6	5	11141-16-5	Aroclor 1232	9.6	U	1.9	9.6	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8082	3/23/2011		3550B	DE091	11.6	5	12642-23-6	Aroclor 5442	19	U	5.7	19	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8082	3/23/2011		3550B	DE091	11.6	5	12672-29-6	Aroclor 1248	9.6	U	1.9	9.6	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8082	3/23/2011		3550B	DE091	11.6	5	12674-11-2	Aroclor 1016	9.6	U	1.9	9.6	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8082	3/23/2011		3550B	DE091	11.6	5	2051-24-3	Decachlorobiphenyl	1.4	J			ug/kg			J	S				6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8082	3/23/2011		3550B	DE091	11.6	5	87324-23-5	Aroclor 1262	9.6	U	1.9	9.6	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8082	3/23/2011		3550B	DE091	11.6	5	53469-21-9	Aroclor 1242	9.6	U	1.9	9.6	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8082	3/23/2011		3550B	DE091	11.6	5	63496-31-1	Aroclor 5432	19	U	5.7	19	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8151A	3/12/2011		3550B	DE091	11.6	1	120-36-5	DICHLOROPROP	3.2	U	3.2	3.2	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8151A	3/12/2011		3550B	DE091	11.6	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8151A	3/12/2011		3550B	DE091	11.6	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8151A	3/12/2011		3550B	DE091	11.6	1	88-85-7	DIOSEB	2.7	U	0.90	2.7	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8151A	3/12/2011		3550B	DE091	11.6	1	93-65-2	MCP	280	U	85	280	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8151A	3/12/2011		3550B	DE091	11.6	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8151A	3/12/2011		3550B	DE091	11.6	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8151A	3/12/2011		3550B	DE091	11.6	1	94-74-6	MCPA	690		86	280	ug/kg					MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8151A	3/12/2011		3550B	DE091	11.6	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8151A	3/12/2011		3550B	DE091	11.6	1	94-82-6	2,4-DB	1.9	U	1.9	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C	3/11/2011		3550B	DE091	11.6	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C	3/11/2011		3550B	DE091	11.6	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C	3/11/2011		3550B	DE091	11.6	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C	3/11/2011		3550B	DE091	11.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C	3/11/2011		3550B	DE091	11.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C	3/11/2011		3550B	DE091	11.6	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C	3/11/2011		3550B	DE091	11.6	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739	
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C	3/11/2011		3550B	DE091	11.6	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C	3/11/2011		3550B	DE091	11.6	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C	3/11/2011		3550B	DE091	11.6	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C	3/11/2011		3550B	DE091	11.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C	3/11/2011		3550B	DE091	11.6	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C	3/11/2011		3550B	DE091	11.6	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	120-12-7	ANTHRACENE	0.86	J	0.38	1.9	ug/kg		J	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	207-08-9	BENZO(K)FLUORANTHENE	4.4		0.75	1.9	ug/kg					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	91-20-3	NAPHTHALENE	0.82	J	0.75	1.9	ug/kg		J	J	Z	MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	8270C SIM	3/4/2011		3550B	DE091	11.6	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	9045M	3/1/2011		Gen Prep	DE091	11.6	1	pH	PH	7.05		0.0100	0.0100	pH unit					MDL	PQL	6347380.989	1908103.739
SL-143-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216208	LL	ASTM D1498	3/1/2011		Gen Prep	DE091	11.6	1	REDOX	Oxidation Reduction Potential	289		10.0	10.0	mv					MDL	PQL	6347380.989	1908103.739
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256896	LL	160.3M	4/21/2011		Gen Prep	DX069	14.1	1	MOIST	MOISTURE	14.1		0.50	0.50	%					MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256896	LL	1613B	4/19/2011		METHOD	DX069	14.1	1	1746-01-6	2,3,7,8-TCDD	1.16	U	0.0135	1.16	ng/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256896	LL	1613B	4/19/2011		METHOD	DX069	14.1	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.3	J	0.0208	5.81	ng/kg		JB	J	Z	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256896	LL	1613B	4/19/2011		METHOD	DX069	14.1	1	3268-87-9	OCDD	20.5		0.0338	11.6	ng/kg		B			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256896	LL	1613B	4/19/2011		METHOD	DX069	14.1	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	2.98	J	0.0499	5.81	ng/kg		JB	J	Z	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256896	LL	1613B	4/19/2011		METHOD	DX069	14.1	1	39001-02-0	OCDF	11.6	U	0.0335	11.6	ng/kg		JB	U	B, Z	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256896	LL	1613B	4/19/2011		METHOD	DX069	14.1	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.81	U	0.0236	5.81	ng/kg		JBQ	U	B, Z	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256896	LL	1613B	4/19/2011		METHOD	DX069	14.1	1	40321-76-4	1,2,3,7,8-PCDD	5.81	U	0.0157	5.81	ng/kg		JBQ	U	B, Z	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256896	LL	1613B	4/19/2011		METHOD	DX069	14.1	1	51207-31-2	2,3,7,8-TCDF	1.16	U	0.0127	1.16	ng/kg		U			MDL	PQL	6347320.074	1907742.534
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	207-08-9	BENZO(K)FLUORANTHENE	0.91	J	0.74	1.9	ug/kg		J	J	Z	MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	218-01-9	CHRYSENE	6.4		0.37	1.9	ug/kg					MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	50-32-8	BENZO(A)PYRENE	3.5		0.74	1.9	ug/kg					MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	56-55-3	BENZO(A)ANTHRACENE	3		0.74	1.9	ug/kg					MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347206.171	1907404.14
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213421	LL	8270C SIM	3/1/2011		3550B	DE088	10.7	1	85-01-8	PHENANTHRENE	10		0.74	1.9									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	2385-85-5	MIREX	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	309-00-2	ALDRIN	0.99	U	0.39	0.99	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	319-84-6	ALPHA-BHC	0.99	U	0.20	0.99	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	319-85-7	BETA-BHC	0.68	J	0.36	0.99	ug/kg		J	J	Z	MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	319-86-8	DELTA-BHC	0.99	U	0.21	0.99	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	33213-65-9	ENDOSULFAN II	2	U	1.4	2.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	50-29-3	4,4'-DDT	2	U	0.93	2.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	53494-70-5	ENDRIN KETONE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	57-74-9	Chlordane	20	U	4.8	20	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	58-89-9	gamma-BHC (Lindane)	0.99	U	0.29	0.99	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	60-57-1	DIELDRIN	2	U	0.68	2.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	72-20-8	ENDRIN	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	72-43-5	METHOXYCHLOR	9.9	U	2.0	9.9	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	72-54-8	4,4'-DDD	9.3		0.39	2.0	ug/kg					MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	72-55-9	4,4'-DDE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	7421-93-4	ENDRIN ALDEHYDE	2	U	1.2	2.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	76-44-8	HEPTACHLOR	0.99	U	0.36	0.99	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	8001-35-2	TOXAPHENE	39	U	13	39	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	877-09-8	Tetrachloro-M-Xylene	1.6	J			ug/kg			J	S				6347203.132	1907423.026
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8081A	3/8/2011		3550B	DE088	16	5	959-98-8	ENDOSULFAN I	0.99	U	0.26	0.99	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8082	3/11/2011		3550B	DE088	16	1	11096-82-5	Aroclor 1260	5.1	U	1.2	5.1	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8082	3/11/2011		3550B	DE088	16	1	11097-69-1	Aroclor 1254	5.1	U	0.98	5.1	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8082	3/11/2011		3550B	DE088	16	1	11100-14-4	Aroclor 1268	5.1	U	0.98	5.1	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8082	3/11/2011		3550B	DE088	16	1	11104-28-2	Aroclor 1221	5.1	U	0.98	5.1	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8082	3/11/2011		3550B	DE088	16	1	11126-42-4	Aroclor 5460	9.8	UJ	3.0	9.8	ug/kg		U	UJ	L	MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8082	3/11/2011		3550B	DE088	16	1	11141-16-5	Aroclor 1232	5.1	U	0.98	5.1	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8082	3/11/2011		3550B	DE088	16	1	12642-23-8	Aroclor 5442	9.8	UJ	3.0	9.8	ug/kg		U	UJ	L	MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8082	3/11/2011		3550B	DE088	16	1	12672-29-6	Aroclor 1248	5.1	U	0.98	5.1	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8082	3/11/2011		3550B	DE088	16	1	12674-11-2	Aroclor 1016	5.1	U	0.98	5.1	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8082	3/11/2011		3550B	DE088	16	1	37324-23-5	Aroclor 1262	5.1	U	0.98	5.1	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8082	3/11/2011		3550B	DE088	16	1	53469-21-9	Aroclor 1242	5.1	U	0.98	5.1	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8082	3/11/2011		3550B	DE088	16	1	63496-31-1	Aroclor 5432	9.8	UJ	3.0	9.8	ug/kg			UJ	L	MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8151A	3/6/2011		3550B	DE088	16	1	120-36-5	DICHLOROPROP	2	U	0.95	2.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8151A	3/6/2011		3550B	DE088	16	1	1918-00-9	DICAMBA	1.4	U	0.48	1.4	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8151A	3/6/2011		3550B	DE088	16	1	75-99-0	DALAPON	11	U	5.2	11	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8151A	3/6/2011		3550B	DE088	16	1	88-85-7	DINOSEB	2.9	U	0.95	2.9	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8151A	3/6/2011		3550B	DE088	16	1	93-65-2	MCPP	300	U	85	300	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8151A	3/6/2011		3550B	DE088	16	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.11	0.20	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8151A	3/6/2011		3550B	DE088	16	1	93-76-5	2,4,5-T	0.42	U	0.42	0.42	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8151A	3/6/2011		3550B	DE088	16	1	94-74-6	MCPA	950	U		950	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8151A	3/6/2011		3550B	DE088	16	1	94-75-7	2,4-D	4.3	U	1.4	4.3	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213422	LL	8151A	3/6/2011		3550B	DE088	16	1	94-82-6	2,4-DB	35		0.74	2.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026	
SL-197-SA5A-SS-0.0-0.5	2/22/2011	N	0</																														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	541-73-1	1,3-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	65-95-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	91-58-7	2-CHLORONAPHTHALENE	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C	3/7/2011		3550B	DE088	8.9	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C SIM	3/2/2011		3550B	DE088	8.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	7.6	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C SIM	3/2/2011		3550B	DE088	8.9	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C SIM	3/2/2011		3550B	DE088	8.9	1	120-12-7	ANTHRACENE	1	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C SIM	3/2/2011		3550B	DE088	8.9	1	129-00-0	PYRENE	4.6		0.73	1.8	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C SIM	3/2/2011		3550B	DE088	8.9	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C SIM	3/2/2011		3550B	DE088	8.9	1	191-24-2	BENZO(G,H,I)PERYLENE	7.6		0.73	1.8	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C SIM	3/2/2011		3550B	DE088	8.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C SIM	3/2/2011		3550B	DE088	8.9	1	205-99-2	BENZO(B)FLUORANTHENE	6.5		0.73	1.8	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C SIM	3/2/2011		3550B	DE088	8.9	1	206-44-0	FLUORANTHENE	7.1		0.73	1.8	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C SIM	3/2/2011		3550B	DE088	8.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.1	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C SIM	3/2/2011		3550B	DE088	8.9	1	208-96-8	ACENAPHTHYLENE	0.7	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C SIM	3/2/2011		3550B	DE088	8.9	1	218-01-9	CHRYSENE	2.6		0.37	1.8	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213424	LL	8270C SIM	3/2/2011		3550B	DE088	8.9	1	50-32-8	BENZO(A)PYRENE	3.5		0.73	1.8	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	6020	3/5/2011	TOT	3050B	DE088	14.5	2	7440-50-8	COPPER	17.5		0.0757	0.459	mg/kg					MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	6020	3/5/2011	TOT	3050B	DE088	14.5	2	7440-62-2	VANADIUM	49.9	J	0.0252	0.115	mg/kg			J	Q	MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	6020	3/5/2011	TOT	3050B	DE088	14.5	2	7440-66-6	ZINC	63.5		0.642	3.44	mg/kg					MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	7199	3/7/2011		3060A	DE088	14.5	1	18540-29-9	HEXAVALENT CHROMIUM	0.57	J	0.23	1.2	mg/kg		J	J	Z	MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	7471A	3/1/2011	TOT	METHOD	DE088	14.5	1	7439-97-6	Mercury	0.0064	J	0.0031	0.110	mg/kg		J	J	Z	MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	1031-07-8	ENDOSULFAN SULFATE	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	2385-85-5	MIREX	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	309-00-2	ALDRIN	0.19	U	0.077	0.19	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	319-84-6	ALPHA-BHC	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	319-85-7	BETA-BHC	0.19	U	0.070	0.19	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	319-86-8	DELTA-BHC	0.19	U	0.042	0.19	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	33213-65-9	ENDOSULFAN II	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	50-29-3	4,4'-DDT	0.39	J	0.077	0.40	ug/kg		J	J	Z	MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	53494-70-5	ENDRIN KETONE	0.25	J	0.077	0.40	ug/kg		J	J	Z	MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	57-74-9	Chlordane	4	U	0.94	4.0	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	60-57-1	DIELDRIN	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	72-20-8	ENDRIN	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	72-43-5	METHOXYCHLOR	1.9	U	0.40	1.9	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	72-54-8	4,4'-DDD	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	72-55-9	4,4'-DDE	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	7421-93-4	ENDRIN ALDEHYDE	0.4	U	0.077	0.40	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	76-44-8	HEPTACHLOR	0.19	U	0.070	0.19	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	8001-35-2	TOXAPHENE	7.7	U	2.6	7.7	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8081A	3/8/2011		3550B	DE088	14.5	1	959-98-8	ENDOSULFAN I	0.19	U	0.051	0.19	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8082	3/11/2011		3550B	DE088	14.5	1	11096-82-5	Aroclor 1260	0.51	J	0.46	2.0	ug/kg		J	J	L, Z	MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8082	3/11/2011		3550B	DE088	14.5	1	11097-69-3	Aroclor 1254	1	J	0.39	2.0	ug/kg		J	J	L, Z	MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8082	3/11/2011		3550B	DE088	14.5	1	11100-14-4	Aroclor 1268	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8082	3/11/2011		3550B	DE088	14.5	1	11104-28-2	Aroclor 1221	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8082	3/11/2011		3550B	DE088	14.5	1	11126-42-4	Aroclor 5460	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8082	3/11/2011		3550B	DE088	14.5	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8082	3/11/2011		3550B	DE088	14.5	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8082	3/11/2011		3550B	DE088	14.5	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8082	3/11/2011		3550B	DE088	14.5	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8082	3/11/2011		3550B	DE088	14.5	1	87324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8082	3/11/2011		3550B	DE088	14.5	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8082	3/11/2011		3550B	DE088	14.5	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8151A	3/6/2011		3550B	DE088	14.5	1	120-36-5	DICHLOROPROP	2	U	0.94	2.0	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8151A	3/6/2011		3550B	DE088	14.5	1	1918-00-9	DICAMBA	1.4	U	0.47	1.4	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8151A	3/6/2011		3550B	DE088	14.5	1	75-99-0	DALAPON	11	U	5.1	11	ug/kg		U			MDL	PQL	6347537.055	1907920.101
SL-212-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213425	LL	8151A	3/6/2011		3550B	DE088	14.5	1	88-85-														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	27	J	19	380	ug/kg		J	J		MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	7005-72-1	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	91-58-7	2-CHLORONAPHTHALENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C	3/7/2011		3550B	DE088	12.3	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C SIM	3/2/2011		3550B	DE088	12.3	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C SIM	3/2/2011		3550B	DE088	12.3	1	120-12-7	ANTHRACENE	0.66	J	0.38	1.9	ug/kg		J	J	Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C SIM	3/2/2011		3550B	DE088	12.3	1	129-00-0	PYRENE	6.5		0.76	1.9	ug/kg					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C SIM	3/2/2011		3550B	DE088	12.3	1	131-11-3	Dimethylphthalate	21	U	6.8	21	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213427	LL	8270C SIM	3/2/2011		3550B	DE088	12.3	1	191-24-2	BENZO(G,H,I)PERYLENE													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	6020	3/5/2011	TOT	3050B	DE088	14.5	2	7440-22-4	SILVER	0.0948	J	0.0136	0.114	mg/kg		J	J	Z	MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	6020	3/5/2011	TOT	3050B	DE088	14.5	2	7440-28-0	THALLIUM	0.248		0.0341	0.114	mg/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	6020	3/5/2011	TOT	3050B	DE088	14.5	2	7440-36-0	ANTIMONY	0.109	J	0.0681	0.227	mg/kg		J	J	Q, E, Z	MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	6020	3/5/2011	TOT	3050B	DE088	14.5	2	7440-38-2	Arsenic	6.22	J	0.0908	0.454	mg/kg			J	Q	MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	6020	3/5/2011	TOT	3050B	DE088	14.5	2	7440-41-7	BERYLLIUM	0.552		0.0182	0.114	mg/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	6020	3/5/2011	TOT	3050B	DE088	14.5	2	7440-43-9	CADMIUM	0.332		0.0454	0.114	mg/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	6020	3/5/2011	TOT	3050B	DE088	14.5	2	7440-47-3	CHROMIUM	25	J	0.136	0.454	mg/kg			J	Q	MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	6020	3/5/2011	TOT	3050B	DE088	14.5	2	7440-50-8	COPPER	13.5		0.0749	0.454	mg/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	6020	3/5/2011	TOT	3050B	DE088	14.5	2	7440-62-2	VANADIUM	40.4	J	0.0250	0.114	mg/kg			J	Q	MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	6020	3/5/2011	TOT	3050B	DE088	14.5	2	7440-66-6	ZINC	93.6		0.636	3.41	mg/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	7199	3/7/2011		3060A	DE088	14.5	1	18540-29-9	HEXAVALENT CHROMIUM	1.8		0.23	1.2	mg/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	7471A	3/1/2011	TOT	METHOD	DE088	14.5	1	7439-97-6	Mercury	0.0143	J	0.0033	0.116	mg/kg		J	J	Z	MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/11/2011		3550B	DE088	14.5	20	50-29-3	4,4'-DDT	52		1.5	8.0	ug/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/11/2011		3550B	DE088	14.5	20	72-55-9	4,4'-DDE	39		1.5	8.0	ug/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/8/2011		3550B	DE088	14.5	1	1024-57-3	HEPTACHLOR EPOXIDE	0.35		0.040	0.19	ug/kg					MDL	PQL	6347619.496	1907883.241	
SL-217-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213428	LL	8081A	3/8/2011		3550B	DE088	14.5	1	1031-07-8	ENDOSULFAN SULFATE	1.9		0.077	0.40	ug/kg					MDL	PQL	6347619.496	1907883.241	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6010B	3/11/2011	TOT	3050B	DE094	21.1	1	7440-32-6	TITANIUM	1070		0.477	1.25	mg/kg					MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6010B	3/11/2011	TOT	3050B	DE094	21.1	1	7440-42-8	BORON	11.7		1.12	6.27	mg/kg					MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6010B	3/11/2011	TOT	3050B	DE094	21.1	1	7440-67-7	Zirconium	1.4	J	1.05	6.27	mg/kg		J	J	Z	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6010B	3/11/2011	TOT	3050B	DE094	21.1	1	7440-70-2	CALCIUM	20000		7.69	25.1	mg/kg					MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6010B	3/11/2011	TOT	3050B	DE094	21.1	1	7723-14-0	PHOSPHORUS	537	J	0.703	12.5	mg/kg			J	Q	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/12/2011	TOT	3050B	DE094	21.1	2	7440-02-0	NICKEL	80.4	J	0.124	0.497	mg/kg			J	E, Q, *#	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/12/2011	TOT	3050B	DE094	21.1	2	7440-22-4	SILVER	2.18	J	0.0149	0.124	mg/kg			J	Q	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/12/2011	TOT	3050B	DE094	21.1	2	7440-28-0	THALLIUM	0.307	J	0.0373	0.124	mg/kg			J	Q	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/12/2011	TOT	3050B	DE094	21.1	2	7440-36-0	ANTIMONY	1	J	0.0746	0.249	mg/kg			J	Q, E	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/12/2011	TOT	3050B	DE094	21.1	2	7440-38-2	Arsenic	5.45	J	0.0994	0.497	mg/kg			J	E, Q	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/12/2011	TOT	3050B	DE094	21.1	2	7440-41-7	BERYLLIUM	0.422	J	0.0199	0.124	mg/kg			J	Q	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/12/2011	TOT	3050B	DE094	21.1	2	7440-43-9	CADMIUM	5.68	J	0.0497	0.124	mg/kg			J	Q	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/12/2011	TOT	3050B	DE094	21.1	2	7440-47-3	CHROMIUM	77.1	J	0.149	0.497	mg/kg			J	E, Q, *#	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/12/2011	TOT	3050B	DE094	21.1	2	7440-48-4	COBALT	8.81	J	0.0249	0.124	mg/kg			J	E, Q, *#	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/12/2011	TOT	3050B	DE094	21.1	2	7440-50-8	COPPER	63.2	J	0.0820	0.497	mg/kg			J	E, Q	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/12/2011	TOT	3050B	DE094	21.1	2	7440-62-2	VANADIUM	40.8	J	0.0273	0.124	mg/kg			J	E, Q, *#	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/16/2011	TOT	3050B	DE094	21.1	2	7439-92-1	LEAD	100	J	0.0129	0.249	mg/kg			J	Q, *#	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/16/2011	TOT	3050B	DE094	21.1	20	7440-66-6	ZINC	944	J	6.96	37.3	mg/kg			J	E, *#	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/12/2011	TOT	3050B	DE094	21.1	2	7782-49-2	SELENIUM	0.166	J	0.0497	0.497	mg/kg		J	J	Z	MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/16/2011	TOT	3050B	DE094	21.1	2	7439-98-7	MOLYBDENUM	2.37		0.0621	0.124	mg/kg					MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6020	3/12/2011	TOT	3050B	DE094	21.1	2	7440-39-3	BARIUM	139	J	0.134	0.497	mg/kg				J	E, *#	MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	6850	3/15/2011		METHOD	DE094	21.1	1	14797-73-0	PERCHLORATE	6.3	U	2.7	6.3	ug/kg		U			MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	7199	3/9/2011		3060A	DE094	21.1	1	18540-29-9	HEXAVALENT CHROMIUM	2		0.25	1.3	mg/kg					MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	7471A	3/11/2011	TOT	METHOD	DE094	21.1	1	7439-97-6	Mercury	0.233		0.0036	0.125	mg/kg					MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8081A	3/22/2011		3550B	DE094	21.1	20	50-29-3	4,4'-DDT	38	U	38	38	ug/kg		U			MDL	PQL	6347103.539	1907469.766	
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8081A	3/22/2011		355																			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	100-02-7	4-NITROPHENOL	630	U	210	630	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	100-51-6	BENZYL ALCOHOL	630	U	210	630	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	105-67-9	2,4-DIMETHYLPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	106-44-5	4-METHYLPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	106-46-7	1,4-DICHLOROBENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	106-47-8	4-CHLOROANILINE	210	U	84	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	108-68-9	3,5-Dimethylphenol	210	U	42	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	108-95-2	PHENOL	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	550		21	420	ug/kg					MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	118-74-1	HEXACHLOROBENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	120-82-1	1,2,4-TRICHLOROBENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	120-83-2	2,4-DICHLOROPHENOL	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	121-14-2	2,4-DINITROTOLUENE	210	U	42	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	131-11-3	Dimethylphthalate	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	132-64-9	DIBENZOFURAN	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	191-24-2	BENZO(G,H,I)PERYLENE	260		21	210	ug/kg					MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	193-39-5	INDENO(1,2,3-CD)PYRENE	220		21	210	ug/kg					MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	51-28-5	2,4-DINITROPHENOL	1300	U	420	1300	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	630	U	210	630	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	541-73-1	1,3-DICHLOROBENZENE	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	59-50-7	4-CHLORO-3-METHYLPHENOL	210	U	42	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	606-20-2	2,6-DINITROTOLUENE	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	62-53-3	ANILINE	630	U	210	630	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	65-85-0	BENZOIC ACID	630	U	210	630	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	67-72-1	HEXACHLOROETHANE	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	210	U	42	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	630	U	210	630	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	78-59-1	ISOPHORONE	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	84-66-2	Diethylphthalate	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	84-74-2	Di-n-butylphthalate	110	J	21	210	ug/kg		J			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	85-68-7	Butylbenzylphthalate	63	J	21	210	ug/kg		J	J	Z	MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	86-30-6	N-NITROSODIPHENYLAMINE	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	86-74-8	CARBAZOLE	210	U	21	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	87-68-3	HEXACHLOROBUTADIENE	210	U	84	210	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	87-86-5	PENTACHLOROPHENOL	630	U	210	630	ug/kg		U			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218902	LL	8270C	3/15/2011		3550B	DE094	21.1	1	88-06-2	2,4,6-TRICHLOROPHENOL													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C SIM	3/17/2011		3550B	DE094	28.6	5	208-96-8	ACENAPHTHYLENE	23	U	4.6	23	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C SIM	3/17/2011		3550B	DE094	28.6	5	218-01-9	CHRYSENE	210		4.6	23	ug/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C SIM	3/17/2011		3550B	DE094	28.6	5	50-32-8	BENZO(A)PYRENE	85		9.2	23	ug/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C SIM	3/17/2011		3550B	DE094	28.6	5	53-70-3	DIBENZO(A,H)ANTHRACENE	39		9.2	23	ug/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C SIM	3/17/2011		3550B	DE094	28.6	5	56-55-3	BENZO(A)ANTHRACENE	77		9.2	23	ug/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C SIM	3/17/2011		3550B	DE094	28.6	5	62-75-9	N-NITROSODIMETHYLAMINE	23	U	9.2	23	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C SIM	3/17/2011		3550B	DE094	28.6	5	83-32-9	ACENAPHTHENE	23	U	9.2	23	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C SIM	3/17/2011		3550B	DE094	28.6	5	86-73-7	FLUORENE	23	U	9.2	23	ug/kg		U			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C SIM	3/17/2011		3550B	DE094	28.6	5	90-12-0	1-METHYLNAPHTHALENE	60		9.2	23	ug/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C SIM	3/17/2011		3550B	DE094	28.6	5	91-20-3	NAPHTHALENE	42		9.2	23	ug/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	8270C SIM	3/17/2011		3550B	DE094	28.6	5	91-57-6	2-METHYLNAPHTHALENE	75		9.2	23	ug/kg					MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	9045M	3/3/2011	Gen Prep	DE094	28.6	1	pH	PH	6.88		0.0100	0.0100	pH unit					MDL	PQL	6347174.043	1907396.759	
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218904	LL	ASTM D1498	3/3/2011	Gen Prep	DE094	28.6	1	RED OX	Oxidation Reduction Potential	450		10.0	10.0	mv					MDL	PQL	6347174.043	1907396.759	
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	160.3M	3/11/2011	Gen Prep	DE095	15.6	1	MOIST	MOISTURE	15.6		0.50	0.50	%					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	300.0	3/17/2011	METHOD	DE095	15.6	1	16984-48-8	FLUORIDE	2.1	J	0.95	1.2	mg/kg			J	Q	MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	314.0	3/15/2011	METHOD	DE095	15.6	1	14797-73-0	PERCHLORATE	35.5	U	10.7	35.5	ug/kg		U			MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7429-90-5	ALUMINUM	12000		5.90	23.5	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7439-89-6	IRON	18500		5.53	23.5	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7439-93-2	LITHIUM	16.7		0.26	2.3	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7439-95-4	MAGNESIUM	3620		2.98	11.7	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7439-96-2	MANGANESE	214		0.0915	0.587	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7440-09-7	POTASSIUM	2710		21.1	58.7	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7440-23-5	SODIUM	273		43.8	117	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7440-24-6	STRONTIUM	53.9		0.0727	0.587	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7440-31-5	TIN	11.7	U	1.17	11.7	mg/kg		J	U	B, Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7440-32-6	TITANIUM	1010		0.446	1.17	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7440-42-8	BORON	3.85	J	1.04	5.87	mg/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7440-67-7	Zirconium	5.87	U	0.985	5.87	mg/kg		J	U	B, Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7440-70-2	CALCIUM	5190		7.19	23.5	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6010B	3/11/2011	TOT	3050B	DE095	15.6	1	7723-14-0	PHOSPHORUS	427		0.657	11.7	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6020	3/16/2011	TOT	3050B	DE095	15.6	2	7440-50-8	COPPER	11	J	0.0782	0.474	mg/kg				E, *#	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6020	3/12/2011	TOT	3050B	DE095	15.6	2	7782-49-2	SELENIUM	0.0872	J	0.0469	0.469	mg/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6020	3/12/2011	TOT	3050B	DE095	15.6	2	7439-98-7	MOLYBDENUM	0.745	J	0.0587	0.117	mg/kg			J	E, Q	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6020	3/12/2011	TOT	3050B	DE095	15.6	2	7440-39-3	BARIUM	164	J	0.127	0.469	mg/kg			J	E, *#	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6020	3/12/2011	TOT	3050B	DE095	15.6	2	7439-92-1	LEAD	8	J	0.0122	0.235	mg/kg			J	E, *#	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6020	3/12/2011	TOT	3050B	DE095	15.6	2	7440-02-0	NICKEL	11.6	J	0.117	0.469	mg/kg			J	E	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6020	3/12/2011	TOT	3050B	DE095	15.6	2	7440-22-4	SILVER	0.405	J	0.0141	0.117	mg/kg			J	Q	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6020	3/12/2011	TOT	3050B	DE095	15.6	2	7440-28-0	THALLIUM	0.257		0.0352	0.117	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6020	3/12/2011	TOT	3050B	DE095	15.6	2	7440-36-0	ANTIMONY	0.14	J	0.0704	0.235	mg/kg		J	J	Q, Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6020	3/12/2011	TOT	3050B	DE095	15.6	2	7440-38-2	Arsenic	4.28	J	0.0938	0.469	mg/kg			J	E, Q	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6020	3/12/2011	TOT	3050B	DE095	15.6	2	7440-41-7	BERYLLIUM	0.471	J	0.0188	0.117	mg/kg			J	E	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	6020	3/12/2011	TOT	3050B	DE095	15.6	2	7440-43-9	CADMIUM	0.184	J	0.0469	0.117	mg/kg			J	Q	MDL	PQL	6347035.496	1907862.98

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8151A	3/19/2011		3550B	DE095	15.6	1	93-65-2	MCPP	290	U	88	290	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8151A	3/19/2011		3550B	DE095	15.6	1	93-72-1	2,4,5-TP (Silvex)	0.2	U	0.088	0.20	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8151A	3/19/2011		3550B	DE095	15.6	1	93-76-5	2,4,5-T	0.2	U	0.096	0.20	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8151A	3/19/2011		3550B	DE095	15.6	1	94-74-6	MCPA	290	U	150	290	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8151A	3/19/2011		3550B	DE095	15.6	1	94-75-7	2,4-D	4.2	U	1.4	4.2	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8151A	3/19/2011		3550B	DE095	15.6	1	94-82-6	2,4-DB	1.1	J	0.73	2.0	ug/kg		J	J	Z, * #	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	100-01-6	4-NITROANILINE	200	U	78	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	106-47-8	4-CHLOROANILINE	200	UJ	78	200	ug/kg		U	UJ	C	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	117-84-0	Di-n-octylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	120-82-1	1,2,4-TRICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	131-11-3	Dimethylphthalate	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	62-53-3	ANILINE	590	UJ	200	590	ug/kg		U	UJ	C	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SS-0.0-0.5	3/2/2011	N	0	0.5	ft bgs	SO	5A		6220801	LL	8270C	3/12/2011		3550B	DE095	15.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	100-42-5	STYRENE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	106-9														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	79-34-5	1,1,2,2-TETRACHLOROETHANE	4	U	0.23	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	79-38-9	Chlorotrifluoroethylene	5	U	0.50	5.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	87-61-6	1,2,3-TRICHLOROENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	95-50-1	1,2-DICHLOROENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.69	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	98-06-6	TERT-BUTYLZENENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B	3/28/2011		5035	DE111	10.2	0.89	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8260B SIM	3/24/2011		5035	DE111	10.2	22.73	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	100-01-2	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237970	LL	8270C	4/2/2011		3550B	DE111	10.2	1	65-85-0	BENZOIC ACID	560	U	190	56									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	71-55-6	1,1,1-TRICHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	74-97-5	BROMOCHLOROMETHANE	4.2	UJ	0.35	4.2	ug/kg		U	UJ	C	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	75-00-3	Chloroethane	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	75-01-4	VINYL CHLORIDE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	75-09-2	METHYLENE CHLORIDE	4.2	U	0.25	4.2	ug/kg		J	U	B, Z	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	75-25-2	BROMOFORM	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	75-27-4	BROMODICHLOROMETHANE	4.2	U	0.09	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	75-34-3	1,1-DICHLOROETHANE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	75-35-4	1,1-DICHLOROETHENE	4.2	U	0.41	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	75-69-4	TRICHLOROFUOROMETHANE	4.2	U	0.31	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	78-87-5	1,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	78-93-3	2-BUTANONE (MEK)	8.5	U	1.3	8.5	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	79-00-5	1,1,2-TRICHLOROETHANE	4.2	U	0.29	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.2	U	0.24	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	87-61-6	1,2,3-TRICHLOROENZENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	95-50-1	1,2-DICHLOROENZENE	4.2	U	0.09	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	95-63-6	1,2,4-TRIMETHYLBENZENE	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.2	U	0.74	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	96-18-4	1,2,3-TRICHLOROPROPANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B SIM	3/28/2011		5035	DE112	6	22.85	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C	4/4/2011		3550B	DE112	6	1	100-01-6	4-NITROANILINE	180	U	71	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C	4/4/2011		3550B	DE112	6	1	100-02-7	4-NITROPHENOL	530	U	180	530	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C	4/4/2011		3550B	DE112	6	1	100-51-6	BENZYL ALCOHOL	530	U	180	530	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C	4/4/2011		3550B	DE112	6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C	4/4/2011		3550B	DE112	6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C	4/4/2011		3550B	DE112	6	1	106-44-5	4-METHYLPHENOL	180	U	35	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C	4/4/2011		3550B	DE112	6	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	206-44-0	FLUORANTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	218-01-9	CHRYSENE	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	83-32-9	ACENAPHTHENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	84-66-2	Diethylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	84-74-2	Di-n-butylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	85-01-8	PHENANTHRENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	85-68-7	Butylbenzylphthalate	19	U	6.4	19	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	86-73-7	FLUORENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	91-20-3	NAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8270C SIM	4/3/2011		3550B	DE112	6	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.71	1.8	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8315A	3/30/2011	METHOD	8315A	DE112	6	1	50-00-0	FORMALDEHYDE	1600	U	640	1600	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	121-14-2	2,4-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	121-82-4	RDX	130	U	52	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	63	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	2691-41-0	HMX	310	U	100	310	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	479-45-8	Tetryl	130	U	64	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	55-63-0	Nitroglycerin	2500	U	830	2500	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	59229-75-3	2,6-Diamino-4-nitrotoluene	250	U	83	250	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	606-20-2	2,6-DINITROTOLUENE	130	U	42	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	250	U	83	250	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	78-11-5	PETN	2500	U	830	2500	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	88-72-2	2-NITROTOLUENE	130	U	83	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	98-95-3	NITROBENZENE	130	U	42	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	99-08-1	3-NITROTOLUENE	130	U	100	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8260B	4/13/2011		5035	DE123	12.4	0.78	71-43-2	BENZENE	3.6	U	0.09	3.6	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8260B	4/13/2011		5035	DE123	12.4	0.78	71-55-6	1,1,1-TRICHLOROETHANE	3.6	U	0.18	3.6	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8260B	4/13/2011		5035	DE123	12.4	0.78	74-83-9	BROMOMETHANE	3.6	U	0.22	3.6	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8260B	4/13/2011		5035	DE123	12.4	0.78	74-87-3	CHLOROMETHANE	3.6	U	0.29	3.6	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8260B	4/13/2011		5035	DE123	12.4	0.78	74-95-3	DIBROMOMETHANE	3.6	U	0.21	3.6	ug/kg		U			MDL	PQL	6347049.012	1907865.074
SL-188-SA5A-SB-4.5-5.5	4/11/2011	N	4.5	5.5	ft bgs	SO	5A		6255765	LL	8260B	4/13/2011		5035	DE123	12.4	0.78	74-97-5	BROMOCHLOROMETHANE	3.6	U	0.2										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C SIM	4/15/2011		3550B	DE123	17.4	20	207-08-9	BENZO(K)FLUORANTHENE	130		16	40	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C SIM	4/15/2011		3550B	DE123	17.4	20	208-96-8	ACENAPHTHYLENE	150		8.0	40	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C SIM	4/15/2011		3550B	DE123	17.4	20	218-01-9	CHRYSENE	290		8.0	40	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C SIM	4/15/2011		3550B	DE123	17.4	20	50-32-8	BENZO(A)PYRENE	280		16	40	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C SIM	4/15/2011		3550B	DE123	17.4	20	53-70-3	DIBENZO(A,H)ANTHRACENE	50		16	40	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C SIM	4/15/2011		3550B	DE123	17.4	20	56-55-3	BENZO(A)ANTHRACENE	240		16	40	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C SIM	4/15/2011		3550B	DE123	17.4	20	62-75-9	N-NITROSODIMETHYLAMINE	40	UJ	16	40	ug/kg		U	UJ	L	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C SIM	4/15/2011		3550B	DE123	17.4	20	83-32-9	ACENAPHTHENE	310		16	40	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C SIM	4/15/2011		3550B	DE123	17.4	20	84-66-2	Diethylphthalate	430	U	140	430	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C SIM	4/15/2011		3550B	DE123	17.4	20	84-74-2	Di-n-butylphthalate	430	U	140	430	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C SIM	4/15/2011		3550B	DE123	17.4	20	85-01-8	PHENANTHRENE	520		16	40	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8270C SIM	4/15/2011		3550B	DE123	17.4	20	85-68-7	Butylbenzylphthalate	430	U	140	430	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8315A	4/28/2011		METHOD	DE123	17.4	2	50-00-0	FORMALDEHYDE	14000		1400	3600	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	121-14-2	2,4-DINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	121-82-4	RDX	140	U	59	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	71	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	2691-41-0	HMX	360	U	120	360	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	479-45-8	Tetryl	140	U	73	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	55-63-0	Nitroglycerin	2800	U	950	2800	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	280	U	95	280	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	606-20-2	2,6-DINITROTOLUENE	140	U	47	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	280	U	95	280	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	78-11-5	PETN	2800	U	950	2800	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	88-72-2	2-NITROTOLUENE	140	U	95	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	98-95-3	NITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	99-08-1	3-NITROTOLUENE	140	U	120	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	99-65-0	1,3-DINITROBENZENE	140	U	47	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	8330A	5/4/2011		8330	DE123	17.4	1	99-99-0	4-NITROTOLUENE	140	U	95	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	9012B	4/21/2011		METHOD	DE123	17.4	1	57-12-5	CYANIDE	0.58	U	0.21	0.58	mg/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	9045M	4/13/2011		Gen Prep	DE123	17.4	1	pH	PH	7.56		0.0100	0.0100	pH unit					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-5.0-6.0	4/11/2011	N	5	6	ft bgs	SO	5A		6255766	LL	ASTM D1498	4/19/2011		Gen Prep	DE123	17.4	1	REDOX	Oxidation Reduction Potential	168		10.0	10.0	mv					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	160.3M	5/6/2011		Gen Prep	DE123	14	1	MOIST	MOISTURE	14		0.50	0.50	%					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	1625C	4/26/2011		3546	DE123	14	10	62-75-9	N-NITROSODIMETHYLAMINE	264	J	194	388	ng/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	300.0	4/21/2011		METHOD	DE123	14	1	14797-55-8	Nitrate-NO3	1.3	J	0.93	1.7	mg/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	300.0	4/21/2011		METHOD	DE123	14	1	16984-48-8	FLUORIDE	2.2		0.93	1.2	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	314.0	4/26/2011		METHOD	DE123	14	1	14797-73-0	PERCHLORATE	34.9	U	10.5	34.9	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	6010B	4/18/2011	TOT	3050B	DE123	14	1	7439-89-6	IRON	19700		5.37	22.8	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	6010B	4/16/2011	TOT	3050B	DE123	14	1	7429-90-5	ALUMINUM	14400		5.73	22.8	mg/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	6010B	4/16/2011	TOT	3050B	DE123	14	1	7439-93-2	LITHIUM	19.8	J	0.25	2.3	mg/kg			J	*#	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-187-SA5A-SB-4.0-5.0	4/11/2011	N	4	5	ft bgs	SO	5A		6255771	LL	1613B	5/2/2011		METHOD	DX067	15.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.87	UJ	0.0117	5.87	ng/kg		JB	UJ	B, FD, Z	MDL	PQL	6347040.704	1907851.425
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	91-94-1	3,3'-DICHLOOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	98-95-3	NITROBENZENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C	4/2/2011		3550B	DE111	10.9	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	8.6	J	6.7	20	ug/kg		J	J	Z	MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	8270C SIM	4/3/2011		3550B	DE111	10.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	9045M	3/28/2011		Gen Prep	DE111	10.9	1	pH	PH	6.06		0.0100	0.0100	pH unit					MDL	PQL	6347221.311	1907460.232
SL-198-SA5A-SB-3.0-4.0	3/23/2011	N	3	4	ft bgs	SO	5A		6237972	LL	ASTM D1498	3/28/2011		Gen Prep	DE111	10.9	1	REDOX	Oxidation Reduction Potential	537		10.0	10.0	mv					MDL	PQL	6347221.311	1907460.232
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	160.3M	3/31/2011		Gen Prep	DE112	6.6	1	MOIST	MOISTURE	6.6		0.50	0.50	%					MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	300.0	4/5/2011		METHOD	DE112	6.6	1	16984-48-8	FLUORIDE	2.2	J	0.86	1.1	mg/kg			J	Q	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	314.0	4/11/2011		METHOD	DE112	6.6	1	14797-73-0	PERCHLORATE	32.1	U	9.6	32.1	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	6010B	3/30/2011	TOT	3050B	DE112	6.6	1	7429-90-5	ALUMINUM	22200		5.28	21.0	mg/kg					MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	6010B	3/30/2011	TOT	3050B	DE112	6.6	1	7439-89-6	IRON	23500		4.94	21.0	mg/kg					MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	6010B	3/30/2011	TOT	3050B	DE112	6.6	1	7439-93-2	LITHIUM	25.1		0.23	2.1	mg/kg					MDL	PQL	6347233.089	1907518.

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	103-65-1	N-PROPYLBENZENE	4.3	U	0.08	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	107-06-2	1,2-DICHLOROETHANE	4.3	U	0.16	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.7	U	0.42	8.7	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	108-67-8	1,3,5-TRIMETHYLBENZENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	108-88-3	TOLUENE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	120-82-1	1,2,4-TRICHLOROBENZENE	4.3	U	0.19	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	127-18-4	TETRACHLOROETHENE	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.07	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.23	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	79601-23-	m,p-Xylene	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	563-58-6	1,1-DICHLOROPROPENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	1.2	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	67-64-1	ACETONE	8.7	U	0.22	8.7	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	71-55-6	1,1,1-TRICHLOROETHANE	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	74-87-3	CHLOROMETHANE	4.3	U	0.36	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	74-97-5	BROMOCHLOROMETHANE	4.3	UJ	0.36	4.3	ug/kg			UJ	C	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	75-01-4	VINYL CHLORIDE	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg		J	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239175	LL	8260B	3/28/2011		5035	DE112	6.6	1.01	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6347233.089	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8330A	4/5/2011		8330	DE112	12	1	99-08-1	3-NITROTOLUENE	140	U	110	140	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8330A	4/5/2011		8330	DE112	12	1	99-35-4	1,3,5-TRINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8330A	4/5/2011		8330	DE112	12	1	99-65-0	1,3-DINITROBENZENE	140	U	45	140	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	8330A	4/5/2011		8330	DE112	12	1	99-99-0	4-NITROTOLUENE	140	U	91	140	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	9012B	3/29/2011		METHOD	DE112	12	1	57-12-5	CYANIDE	0.54	U	0.20	0.54	mg/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	9045M	3/28/2011		Gen Prep	DE112	12	1	pH	PH	8.28		0.0100	0.0100	pH unit					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239176	LL	ASTM D1498	3/28/2011		Gen Prep	DE112	12	1	REDOX	Oxidation Reduction Potential	480		10.0	10.0	mv					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	160.3M	4/11/2011		Gen Prep	DE112	6	1	MOIST	MOISTURE	6		0.50	0.50	%					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	1625C	4/11/2011			DE112	6	1	62-75-9	N-NITROSODIMETHYLAMINE	112		17.7	35.5	ng/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	300.0	4/5/2011		METHOD	DE112	6	1	14797-55-8	Nitrate-NO3	9.5		0.85	1.6	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	300.0	4/5/2011		METHOD	DE112	6	1	16984-48-8	FLUORIDE	2.2	J	0.85	1.1	mg/kg			J	Q	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	314.0	4/11/2011		METHOD	DE112	6	1	14797-73-0	PERCHLORATE	31.9	U	9.6	31.9	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7429-90-5	ALUMINUM	18700			5.30	21.1	mg/kg				MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7439-89-6	IRON	21300			4.96	21.1	mg/kg				MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7439-93-2	LITHIUM	24.8		0.23	2.1	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7439-95-4	MAGNESIUM	4440		2.68	10.5	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7439-96-5	MANGANESE	279		0.0822	0.527	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7440-09-7	POTASSIUM	2140	J	19.0	52.7	mg/kg			J	Q	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7440-23-5	SODIUM	105		39.3	105	mg/kg		J			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7440-24-6	STRONTIUM	20.5		0.0653	0.527	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7440-31-5	TIN	10.5	U	1.05	10.5	mg/kg		J	U	B, Z	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7440-32-6	TITANIUM	1150		0.400	1.05	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7440-42-8	BORON	7.35		0.937	5.27	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7440-67-7	Zirconium	5.27	U	0.885	5.27	mg/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7440-70-2	CALCIUM	2480		6.46	21.1	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6010B	3/30/2011	TOT	3050B	DE112	6	1	7723-14-0	PHOSPHORUS	207	J	0.590	10.5	mg/kg			J	Q	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7440-02-0	NICKEL	8.78	J	0.104	0.417	mg/kg			J	Q	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7440-22-4	SILVER	0.0179	J	0.0125	0.104	mg/kg		J	J	Z	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7440-36-0	ANTIMONY	0.071	J	0.0626	0.209	mg/kg		J	J	Q, Z	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7440-38-2	Arsenic	5.15		0.0834	0.417	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7440-43-9	CADMIUM	0.104	U	0.0417	0.104	mg/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7440-47-3	CHROMIUM	16.9	J	0.125	0.417	mg/kg			J	E, Q	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7440-48-4	COBALT	4.65	J	0.0209	0.104	mg/kg			J	E, *#	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7440-50-8	COPPER	6.36	J	0.0688	0.417	mg/kg			J	E, Q, *#	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7440-62-2	VANADIUM	31		0.0229	0.104	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7440-66-6	ZINC	44	J	0.584	3.13	mg/kg			J	E	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7782-49-2	SELENIUM	0.0696	J	0.0417	0.417	mg/kg		J	J	Z	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7439-98-7	MOLYBDENUM	0.356		0.0521	0.104	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7440-39-3	BARIUM	70.1	J	0.113	0.417	mg/kg			J	E, *#	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7439-92-1	LEAD	5.49	J	0.0108	0.209	mg/kg			J	*#	MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7440-28-0	THALLIUM	0.243		0.0313	0.104	mg/kg					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	6020	4/1/2011	TOT	3050B	DE112	6	2	7440-41-7	BERYLLIUM	0.716		0.0167	0.104	mg/kg					MDL	PQL	6347249.427	1907866.9

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	120-82-1	1,2,4-TRICHLORO BENZENE	4.2	U	0.19	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.09	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	79601-23-	m,p-Xylene	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	541-73-1	1,3-DICHLORO BENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	563-58-6	1,1-DICHLOROPROPENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	591-78-6	2-HEXANONE	8.5	U	1.7	8.5	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	67-64-1	ACETONE	8.5	U	7.1	8.5	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8260B	3/28/2011		5035	DE112	6	0.99	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	79601-23-	m,p-Xylene	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	541-73-1	1,3-DICHLORO BENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	563-58-6	1,1-DICHLOROPROPENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	591-78-6	2-HEXANONE	8.4	U	1.7	8.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	67-64-1	ACETONE	8.4	U	7.1	8.4	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	71-43-2	BENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	71-55-6	1,1,1-TRICHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	74-83-9	BROMOMETHANE	4.2	U	0.26	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	74-87-3	CHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	74-95-3	DIBROMOMETHANE	4.2	U	0.25	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4/1/2011		5035	DE114	12.5	0.92	74-97-5	BROMOCHLOROMETHANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8260B	4																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	77-47-4	HEXACHLOROCCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C	4/8/2011		3550B	DE114	12.5	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C SIM	4/6/2011		3550B	DE114	12.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C SIM	4/6/2011		3550B	DE114	12.5	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C SIM	4/6/2011		3550B	DE114	12.5	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C SIM	4/6/2011		3550B	DE114	12.5	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C SIM	4/6/2011		3550B	DE114	12.5	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C SIM	4/6/2011		3550B	DE114	12.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C SIM	4/6/2011		3550B	DE114	12.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C SIM	4/6/2011		3550B	DE114	12.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C SIM	4/6/2011		3550B	DE114	12.5	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242768	LL	8270C SIM	4/6/2011		3550B	DE114	12.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347384.64	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8082	4/7/2011		3550B	DE114	16	10	12642-23-8	Aroclor 5442	39	U	12	39	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8082	4/7/2011		3550B	DE114	16	10	12672-29-6	Aroclor 1248	20	U	3.9	20	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8082	4/7/2011		3550B	DE114	16	10	12674-11-2	Aroclor 1016	20	U	3.9	20	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8082	4/7/2011		3550B	DE114	16	10	87324-23-5	Aroclor 1262	20	U	3.9	20	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8082	4/7/2011		3550B	DE114	16	10	53469-21-9	Aroclor 1242	20	U	3.9	20	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8082	4/7/2011		3550B	DE114	16	10	63496-31-1	Aroclor 5432	39	U	12	39	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	10061-01-8	CIS-1,3-DICHLOROPROPENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	103-65-1	N-PROPYLBENZENE	4.5	U	0.08	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	104-51-8	N-BUTYLBENZENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	106-43-4	4-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	106-46-7	1,4-DICHLOROBENZENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	106-93-4	1,2-Dibromoethane (EDB)	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	107-06-2	1,2-DICHLOROETHANE	4.5	U	0.17	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	108-10-1	4-METHYL-2-PENTANONE (MIBK)	9.1	U	0.44	9.1	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	108-67-8	1,3,5-TRIMETHYLBENZENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	108-85-1	BROMOBENZENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	108-88-3	TOLUENE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	108-90-7	Chlorobenzene	4.5	U	0.13	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	110-75-8	2-CHLOROETHYL VINYL ETHER	4.5	U	0.34	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	120-82-1	1,2,4-TRICHLOROBENZENE	4.5	U	0.20	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	124-48-1	DIBROMOCHLOROMETHANE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	127-18-4	TETRACHLOROETHENE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	135-98-8	SEC-BUTYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	142-28-9	1,3-DICHLOROPROPANE	4.5	U	0.09	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	156-59-2	CIS-1,2-DICHLOROETHENE	4.5	U	0.22	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	156-60-5	TRANS-1,2-DICHLOROETHENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.5	U	0.24	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	79601-23-	m,p-Xylene	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	541-73-1	1,3-DICHLOROBENZENE	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	56-23-5	CARBON TETRACHLORIDE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	563-58-6	1,1-DICHLOROPROPENE	4.5	U	0.15	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	591-78-6	2-HEXANONE	9.1	U	1.8	9.1	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	594-20-7	2,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	630-20-6	1,1,1,2-Tetrachloroethane	4.5	U	0.13	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	67-64-1	ACETONE	9.1	U	7.6	9.1	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	67-66-3	CHLOROFORM	4.5	U	0.14	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	71-43-2	BENZENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	71-55-6	1,1,1-TRICHLOROETHANE	4.5	U	0.23	4.5	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8260B	4/1/2011		5035	DE114	16	0.95	74-83-9	BROMOMETHANE	4.5	U	0.28	4.5	ug/kg		U			MDL	PQL	6348031.69	1

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	390	U	20	390	ug/kg		J	U	B, Z	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	120-82-1	1,2,4-TRICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	191-24-2	BENZO(G,H,I)PERYLENE	22	J	20	200	ug/kg		J	J	Z	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	62-53-3	ANILINE	590	U	200	590	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	87-68-3	HEXACHLOROBUTADIENE	200	U	78	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242770	LL	8270C	4/8/2011		3550B	DE114	16	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6348031.69	1908296.619
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	9012B	4/13/2011	METHOD	DE115	8.4	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg		U			MDL	PQL	6348002.922	1908289.118	
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	9045M	4/4/2011	Gen Prep	DE115	8.4	1		pH	PH	7.95		0.0100	0.0100	pH unit					MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6244296	LL	ASTM D1498	4/4/2011	Gen Prep	DE115	8.4	1		REDOX	Oxidation Reduction Potential	405		10.0	10.0	mv					MDL	PQL	6348002.922	1908289.118
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213456	LL	1613B	3/8/2011	METHOD	DX054	10.7	1	1746-01-6	2,3,7,8-TCDD	0.0582	J	0.0270	1.12	ng/kg		J	J	Z	MDL	PQL	6347206.171	1907404.14	
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213456	LL	1613B	3/8/2011	METHOD	DX054	10.7	1	19408-74-3	1,2,3,7,8,9-HxCDD	1.08	J	0.0574	5.60	ng/kg		JB	J	Z	MDL	PQL	6347206.171	1907404.14	
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213456	LL	1613B	3/8/2011	METHOD	DX054	10.7	1	3268-87-9	OCDD	562		0.0677	11.2	ng/kg		B			MDL	PQL	6347206.171	1907404.14	
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213456	LL	1613B	3/8/2011	METHOD	DX054	10.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	39.9		0.0782	5.60	ng/kg		B			MDL	PQL	6347206.171	1907404.14	
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213456	LL	1613B	3/8/2011	METHOD	DX054	10.7	1	39001-02-0	OCDF	27		0.0452	11.2	ng/kg		B			MDL	PQL	6347206.171	1907404.14	
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213456	LL	1613B	3/8/2011	METHOD	DX054	10.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.518	J	0.0587	5.60	ng/kg		JB	J	Z	MDL	PQL	6347206.171	1907404.14	
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213456	LL	1613B	3/8/2011	METHOD	DX054	10.7	1	40321-76-4	1,2,3,7,8-PCDD	0.288	J	0.0309	5.60	ng/kg		J	J	Z	MDL	PQL	6347206.171	1907404.14	
SL-196-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	1746-01-6	2,3,7,8-TCDD	0.0304	J	0.0203	1.10	ng/kg		JQ	J	Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.349	J	0.0364	5.49	ng/kg		JB	J	Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	3268-87-9	OCDD	154		0.0476	11.0	ng/kg		B			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	12.8		0.0390	5.49	ng/kg		B			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	39001-02-0	OCDF	3.65	J	0.0402	11.0	ng/kg		JB	J	Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.49	U	0.0498	5.49	ng/kg		JBQ	U	B, Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	40321-76-4	1,2,3,7,8-PEcDD	0.116	J	0.0204	5.49	ng/kg		JQ	J	Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	51207-31-9	2,3,7,8-TCDF	1.1	U	0.0221	1.10	ng/kg		U			MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.49	U	0.0226	5.49	ng/kg		JB	U	B, Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	57117-31-4	2,3,4,7,8-PECDF	5.49	U	0.0147	5.49	ng/kg		JBQ	U	B, Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	57117-41-6	1,2,3,7,8-PECDF	5.49	U	0.0143	5.49	ng/kg		JBQ	U	B, Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.49	U	0.0308	5.49	ng/kg		JB	U	B, Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	57653-85-7	1,2,3,6,7,8-HxCDD	0.472	J	0.0457	5.49	ng/kg		JB	J	Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	60851-34-5	2,3,4,6,7,8-HxCDF	0.17	J	0.0175	5.49	ng/kg		JB	J	Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	1.71	J	0.0326	5.49	ng/kg		JB	J	Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	70648-26-9	1,2,3,4,7,8-HxCDF	0.189	J	0.0413	5.49	ng/kg		JQ	J	Z	MDL	PQL	6347502.439	1907883.407	
SL-211-SA5A-SS-0.0-0.5	2/22/2011	N	0	0.5	ft bgs	SO	5A		6213459	LL	1613B	3/8/2011		METHOD	DX054	8.9	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.49	U	0.0193	5.49	ng/kg		JBQ	U	B, Z	MDL	PQL	6347502.439	1907883.407	
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C SIM	3/21/2011		3550B	DE097	7.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C SIM	3/21/2011		3550B	DE097	7.5	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C SIM	3/21/2011		3550B	DE097	7.5	1	84-66-2	Diethylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C SIM	3/21/2011		3550B	DE097	7.5	1	85-01-8	PHENANTHRENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C SIM	3/21/2011		3550B	DE097	7.5	1	85-68-7	Butylbenzylphthalate	19	U	6.5	19	ug/kg		U			MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C SIM	3/21/2011		3550B	DE097	7.5	1	86-73-7	FLUORENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C SIM	3/21/2011		3550B	DE097	7.5	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C SIM	3/21/2011		3550B	DE097	7.5	1	91-20-3	NAPHTHALENE	0.79	J	0.72	1.8	ug/kg		J	J	Z	MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	8270C SIM	3/21/2011		3550B	DE097	7.5	1	91-57-3	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	9045M	3/8/2011		Gen Prep	DE097	7.5	1	pH	PH	6.91		0.0100	0.0100	pH unit					MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222138	LL	ASTM D1498	3/8/2011		Gen Prep	DE097	7.5	1	REDOX	Oxidation Reduction Potential	398		10.0	10.0	mv					MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	300.0	3/18/2011		METHOD	DE097	10.8	1	16984-48-6	FLUORIDE	2	J	0.90	1.1	mg/kg			J	Q		MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	314.0	3/11/2011		METHOD	DE097	10.8	1	14797-73-0	PERCHLORATE	33.6	U	10.1	33.6	ug/kg		U			MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	6010B	3/11/2011	TOT	3050B	DE097	10.8	1	7429-90-5	ALUMINIUM	12700		5.58	22.2	mg/kg					MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	6010B	3/11/2011	TOT	3050B	DE097	10.8	1	7439-89-6	IRON	20500		5.23	22.2	mg/kg					MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	6010B	3/11/2011	TOT	3050B	DE097	10.8	1	7439-93-2	LITHIUM	18.1		0.24	2.2	mg/kg					MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	6010B	3/11/2011	TOT	3050B	DE097	10.8	1	7439-95-4	MAGNESIUM	4150		2.82	11.1	mg/kg					MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	6010B	3/11/2011	TOT	3050B	DE097	10.8	1	7439-96-5	MANGANESE	318		0.0866	0.555	mg/kg					MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	6010B	3/11/2011	TOT	3050B	DE097	10.8	1	7440-09-7	POTASSIUM	2150	J	20.0	55.5	mg/kg			J	Q		MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	6010B	3/11/2011	TOT	3050B	DE097	10.8	1	7440-23-5	SODIUM	126		41.4	111	mg/kg					MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	6010B	3/11/2011	TOT	3050B	DE097	10.8	1	7440-24-6	STRONTIUM	19.2		0.0688	0.555	mg/kg					MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	6010B	3/11/2011	TOT	3050B	DE097	10.8	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg		J	U	B	MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	6010B	3/11/2011	TOT	3050B	DE097	10.8	1	7440-32-6	TITANIUM	1190		0.422	1.11	mg/kg					MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	6010B	3/11/2011	TOT	3050B	DE097	10.8	1	7440-42-8	BORON	2.92	J	0.988	5.55	mg/kg		J	J	Z	MDL	PQL	6347126.146	1907964.467	
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	6010B	3/11/201																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	78-59-1	IOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C	3/19/2011		3550B	DE097	10.8	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	129-00-5	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347126.146	1907964.467
SL-234-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222139	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C SIM	3/21/2011		3550B	DE097	11.9	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C SIM	3/21/2011		3550B	DE097	11.9	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C SIM	3/21/2011		3550B	DE097	11.9	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C SIM	3/21/2011		3550B	DE097	11.9	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	9045M	3/8/2011		Gen Prep	DE097	11.9	1	PH	PH	8.23		0.0100	0.0100	pH unit					MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	ASTM D1498	3/8/2011		Gen Prep	DE097	11.9	1	REDOX	Oxidation Reduction Potential	412		10.0	10.0	mv					MDL	PQL	6347145.009	1907944.878
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	300.0	3/18/2011		METHOD	DE097	9.7	1	16984-48-8	FLUORIDE	3.3	J	0.89	1.1	mg/kg			J	Q	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	314.0	3/12/2011		METHOD	DE097	9.7	1	14797-73-0	PERCHLORATE	33.2	U	10	33.2	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7429-90-5	ALUMINUM	17000		5.46	21.7	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7439-89-6	IRON	18600		5.11	21.7	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7439-93-2	LITHIUM	23.7		0.24	2.2	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7439-95-4	MAGNESIUM	3750		2.76	10.9	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7439-96-5	MANGANESE	234		0.0847	0.543	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7440-09-7	POTASSIUM	2930	J	19.5	54.3	mg/kg			J	Q	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7440-23-5	SODIUM	90.8	J	40.5	109	mg/kg		J	J	Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7440-24-6	STRONTIUM	19.8		0.0673	0.543	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7440-32-6	TITANIUM	1090		0.413	1.09	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7440-42-8	BORON	3.77	J	0.966	5.43	mg/kg		J	J	Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7440-67-7	Zirconium	1.63	J	0.912	5.43	mg/kg		J	J	Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7440-70-2	CALCIUM	2130	J	6.66	21.7	mg/kg			J	E	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6010B	3/11/2011	TOT	3050B	DE097	9.7	1	7723-14-0	PHOSPHORUS	290	J	0.608	10.9	mg/kg			J	Q	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7439-92-1	LEAD	5.47		0.0113	0.217	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7440-02-0	NICKEL	9.64		0.109	0.434	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7440-22-4	SILVER	0.0397	J	0.0130	0.109	mg/kg		J	J	Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7440-28-0	THALLIUM	0.306		0.0326	0.109	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7440-36-0	ANTIMONY	0.217	UJ	0.0651	0.217	mg/kg		U	UJ	Q	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7440-38-2	Arsenic	4.06		0.0869	0.434	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7440-41-7	BERYLLIUM	0.639		0.0174	0.109	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7440-43-9	CADMIUM	0.143		0.0434	0.109	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7440-47-3	CHROMIUM	14.9		0.130	0.434	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7440-48-4	COBALT	5.45	J	0.0217	0.109	mg/kg			J	*#	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7440-50-8	COPPER	6.67		0.0717	0.434	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7440-62-2	VANADIUM	32.2	J	0.0239	0.109	mg/kg			J	Q	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7440-66-6	ZINC	58		0.608	3.26	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7782-49-2	SELENIUM	0.0816	J	0.0434	0.434	mg/kg		J	J	Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7439-98-7	MOLYBDENUM	0.439		0.0543	0.109	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	6020	3/16/2011	TOT	3050B	DE097	9.7	2	7440-39-3	BARIUM	103		0.117	0.434	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	7199	3/11/2011		3060A	DE097	9.7	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	7471A	3/11/2011	TOT	METHOD	DE097	9.7	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8082	3/22/2011		3550B	DE097	9.7	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8082	3/22/2011		3550B	DE097	9.7	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	71-55-6	1,1,1-TRICHLOROETHANE	3.5	U	0.17	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	74-83-9	BROMOMETHANE	3.5	U	0.22	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	74-87-3	CHLOROMETHANE	3.5	U	0.29	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222158	LL	1613B	3/19/2011		METHOD	DX060	11.5	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0108	1.13	ng/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222158	LL	1613B	3/19/2011		METHOD	DX060	11.5	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.206	J	0.0219	5.65	ng/kg		JB	J	Z	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222158	LL	1613B	3/19/2011		METHOD	DX060	11.5	1	3268-87-9	OCDD	43.5		0.0269	11.3	ng/kg		B			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222158	LL	1613B	3/19/2011		METHOD	DX060	11.5	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	2.89	J	0.0312	5.65	ng/kg		JB	J	Z	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222158	LL	1613B	3/19/2011		METHOD	DX060	11.5	1	39001-02-0	OCDF	2.09	J	0.0336	11.3	ng/kg		JB	J	Z	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222158	LL	1613B	3/19/2011		METHOD	DX060	11.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.65	U	0.0235	5.65	ng/kg		JBQ	U	B, Z	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222158	LL	1613B	3/19/2011		METHOD	DX060	11.5	1	40321-76-4	1,2,3,7,8-PECDD	5.65	U	0.0130	5.65	ng/kg		JBQ	U	B, Z	MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222158	LL	1613B	3/19/2011		METHOD	DX060	11.5	1	51207-31-9	2,3,7,8-TCDF	0.0173	J	0.0136	1.13	ng/kg		J	J	Z	MDL	PQL	6347145.009	1907944.878
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	1746-01-6	2,3,7,8-TCDD	1.18	U	0.0142	1.18	ng/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.92	U	0.00982	5.92	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	3268-87-9	OCDD	11.8	U	0.0299	11.8	ng/kg		JB	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.92	U	0.0157	5.92	ng/kg		JB	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	39001-02-0	OCDF	11.8	U	0.0170	11.8	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.92	U	0.0104	5.92	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	40321-76-4	1,2,3,7,8-PECDD	5.92	U	0.0142	5.92	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	51207-31-9	2,3,7,8-TCDF	1.18	U	0.0102	1.18	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.92	U	0.00746	5.92	ng/kg		JB	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	57117-31-4	2,3,4,7,8-PCDF	5.92	U	0.00604	5.92	ng/kg		JB	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	57117-41-6	1,2,3,7,8-PCDF	5.92	U	0.00580	5.92	ng/kg		JB	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.92	U	0.00604	5.92	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.92	U	0.0105	5.92	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.92	U	0.00592	5.92	ng/kg		JB	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.92	U	0.00473	5.92	ng/kg		JB	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.92	U	0.00793	5.92	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	1613B	4/8/2011		METHOD	DX064	15.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.92	U	0.00722	5.92	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240613	LL	160.3M	4/6/2011		Gen Prep	DX064	17.8	1	MOIST	MOISTURE	17.8		0.50	0.50	%					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240613	LL	1613B	4/8/2011		METHOD	DX064	17.8	1	1746-01-6	2,3,7,8-TCDD	1.22	U	0.0142	1.22	ng/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240613	LL	1613B	4/8/2011		METHOD	DX064	17.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	6.08	U	0.0155	6.08	ng/kg		JB	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240613	LL	1613B	4/8/2011		METHOD	DX064	17.8	1	3268-87-9	OCDD	12.2	U	0.0308	12.2	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240613	LL	1613B	4/8/2011		METHOD	DX064	17.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	6.08	U	0.0185	6.08	ng/kg		JB	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240613	LL	1613B	4/8/2011		METHOD	DX064	17.8	1	39001-02-0	OCDF	12.2	U	0.0145	12.2	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240613	LL	1613B	4/8/2011		METHOD	DX064	17.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	6.08	U	0.0162	6.08	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240613	LL	1613B	4/8/2011		METHOD	DX064	17.8	1	40321-76-4	1,2,3,7,8-PECDD	6.08	U	0.0164	6.08	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240613	LL	1613B	4/8/2011		METHOD	DX064	17.8	1	51207-31-9	2,3,7,8-TCDF	1.22	U	0.00937	1.22	ng/kg		JBQ	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240613	LL	1613B	4/8/2011		METHOD	DX064	17.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	6.08	U	0.00742	6.08	ng/kg		JB	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240613	LL	1613B	4/8/2011		METHOD	DX064	17.8	1	57117-31-4	2,3,4,7,8-PCDF	6.08	U	0.00584	6.08	ng/kg		JB	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240613	LL	1613B	4/8/2011		METHOD	DX064	17.8	1	57117-41-6	1,2,3,7,8-PCDF	6.08	U	0.00608	6.08	ng/kg		JB	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240613	LL	1613B	4/8/2011		METHOD	DX064	17.8	1	57117-44-9	1,													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate			
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241901	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.42	U	0.0336	5.42	ng/kg		JB	U	B	MDL	PQL	6347471.631	1907800.891			
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241901	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	40321-76-4	1,2,3,7,8-PCDD	5.42	U	0.0355	5.42	ng/kg		JB	U	B	MDL	PQL	6347471.631	1907800.891			
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241901	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	51207-31-9	2,3,7,8-TCDF	1.08	U	0.0556	1.08	ng/kg		JBQ	U	B	MDL	PQL	6347471.631	1907800.891			
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241901	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.42	U	0.0183	5.42	ng/kg		JBQ	U	B	MDL	PQL	6347471.631	1907800.891			
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241901	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	57117-31-4	2,3,4,7,8-PCDF	5.42	U	0.0225	5.42	ng/kg		JBQ	U	B	MDL	PQL	6347471.631	1907800.891			
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241901	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	57117-41-6	1,2,3,7,8-PCDF	5.42	U	0.0222	5.42	ng/kg		JBQ	U	B	MDL	PQL	6347471.631	1907800.891			
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241901	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.42	U	0.0275	5.42	ng/kg		JB	U	B	MDL	PQL	6347471.631	1907800.891			
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241901	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	57653-85-7	1,2,3,6,7,8-HxCDD	0.51	J	0.0337	5.42	ng/kg		JB	J	Z	MDL	PQL	6347471.631	1907800.891			
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241901	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.42	U	0.0228	5.42	ng/kg		JBQ	U	B	MDL	PQL	6347471.631	1907800.891			
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241901	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.42	U	0.0160	5.42	ng/kg		JBQ	U	B	MDL	PQL	6347471.631	1907800.891			
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241901	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.42	U	0.0394	5.42	ng/kg		JB	U	B	MDL	PQL	6347471.631	1907800.891			
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241901	LL	1613B	4/13/2011		METHOD	DX065	9.9	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.42	U	0.0232	5.42	ng/kg		JB	U	B	MDL	PQL	6347471.631	1907800.891			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	1746-01-6	2,3,7,8-TCDD	0.045	J	0.0332	1.12	ng/kg		JQ	J	Z	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.61	U	0.0247	5.61	ng/kg		JB	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	3268-87-9	OCDD	11.2	U	0.0253	11.2	ng/kg		JB	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.61	U	0.0240	5.61	ng/kg		JB	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	39001-02-0	OCDF	11.2	U	0.0301	11.2	ng/kg		JB	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.61	U	0.0258	5.61	ng/kg		JB	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	40321-76-4	1,2,3,7,8-PCDD	5.61	U	0.0358	5.61	ng/kg		JBQ	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	51207-31-9	2,3,7,8-TCDF	1.12	U	0.0311	1.12	ng/kg		U			MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.61	U	0.0172	5.61	ng/kg		JBQ	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	57117-31-4	2,3,4,7,8-PCDF	5.61	U	0.0161	5.61	ng/kg		JB	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	57117-41-6	1,2,3,7,8-PCDF	5.61	U	0.0163	5.61	ng/kg		JB	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.61	U	0.0146	5.61	ng/kg		JBQ	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.61	U	0.0277	5.61	ng/kg		JB	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.61	U	0.0139	5.61	ng/kg		JBQ	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.61	U	0.0113	5.61	ng/kg		JBQ	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.61	U	0.0202	5.61	ng/kg		JBQ	U	B	MDL	PQL	6347514.859	1907785.555			
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241902	LL	1613B	4/13/2011		METHOD	DX065	11.2	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.61	U	0.0172	5.61	ng/kg		JB	U	B	MDL	PQL	6347514.859	1907785.555			
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242777	LL	1613B	4/22/2011		METHOD	DX065	16	1	51207-31-9	2,3,7,8-TCDF	56.5		0.115	1.17	ng/kg							Z	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242777	LL	1613B	4/18/2011		METHOD	DX065	16	1	1746-01-6	2,3,7,8-TCDD	7.81		0.148	1.17	ng/kg								MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242777	LL	1613B	4/18/2011		METHOD	DX065	16	1	19408-74-3	1,2,3,7,8,9-HxCDD	82.1		0.121	5.86	ng/kg		B						MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242777	LL	1613B	4/18/2011		METHOD	DX065	16	1	3268-87-9	OCDD	6490	J	0.127	11.7	ng/kg		EB	J	*#	MDL	PQL	6348031.69	1908296.619			
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242777	LL	1613B	4/18/2011		METHOD	DX065	16	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	1810		0.190	5.86	ng/kg		B						MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242777	LL	1613B	4/18/2011		METHOD	DX065	16	1	39001-02-0	OCDF	285		0.0519	11.7	ng/kg		B						MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242777	LL	1613B	4/18/2011		METHOD	DX065	16	1	39227-28-6	1,2,3,4,7,8-HxCDD	45.1		0.123	5.86	ng/kg								MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242777	LL	1613B	4/18/2011		METHOD	DX065	16	1	40321-76-4	1,2,3,7,8-PCDD	41		0.131	5.86	ng/kg		B						MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242777	LL	1613B	4/18/2011		METHOD	DX065	16	1	51207-31-9	2,3,7,8-TCDF	52.9		0.264	1.17	ng/kg							Z	MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242777	LL	1613B	4/18/2011		METHOD	DX065	16	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	40		0.0919	5.86	ng/kg		B						MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242777	LL	1613B	4/18/2011		METHOD	DX065	16	1	57117-31-4	2,3,4,7,8-PCDF	117		0.0677	5.86	ng/kg		B						MDL	PQL	6348031.69	1908296.619
SL-221-SA5A-SB-3.0-4.0	3/29/2011	N	3	4	ft bgs	SO	5A		6242777	LL	1613B																								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	610	U	200	610	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	87-68-3	HEXACHLOROBUTADIENE	200	U	81	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	87-86-5	PENTACHLOROPHENOL	610	U	200	610	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	91-94-1	3,3'-DICHLOROBENZIDINE	400	U	120	400	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	92-87-5	BENZIDINE	4000	U	1400	4000	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	95-48-7	2-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	95-50-1	1,2-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	95-4	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	98-95-3	NITROBENZENE	200	UJ	20	200	ug/kg		U	UJ	L	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C	4/5/2011		3550B	DE122	17.8	1	99-09-2	3-NITROANILINE	200	U	40	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	22	U	7.3	22	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	117-84-0	Di-n-octylphthalate	22	U	7.3	22	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	120-12-7	ANTHRACENE	2	U	0.41	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	129-00-0	PYRENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	131-11-3	Dimethylphthalate	22	U	7.3	22	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	206-44-0	FLUORANTHENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	208-96-8	ACENAPHTHYLENE	2	U	0.41	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	218-01-9	CHRYSENE	2	U	0.41	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	50-32-8	BENZO(A)PYRENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	62-75-9	N-NITROSODIMETHYLAMINE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	83-32-9	ACENAPHTHENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	84-66-2	Diethylphthalate	22	U	7.3	22	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	84-74-2	Di-n-butylphthalate	22	U	7.3	22	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	85-01-8	PHENANTHRENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	85-68-7	Butylbenzylphthalate	22	U	7.3	22	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	86-73-7	FLUORENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8270C SIM	4/3/2011		3550B	DE122	17.8	1	91-20-3	NAPHTHALENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8082	4/15/2011		3550B	DE123	14	1	12674-11-2	Aroclor 1016	2	UJ	0.38	2.0	ug/kg		U	UJ	S	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8082	4/15/2011		3550B	DE123	14	1	37324-23-9	Aroclor 1262	2	UJ	0.38	2.0	ug/kg		U	UJ	S	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8082	4/15/2011		3550B	DE123	14	1	53469-21-9	Aroclor 1242	2	UJ	0.38	2.0	ug/kg		U	UJ	S	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8082	4/15/2011		3550B	DE123	14	1	63496-31-1	Aroclor 5432	3.8	UJ	1.2	3.8	ug/kg		U	UJ	S	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8082	4/15/2011		3550B	DE123	14	1	877-09-8	Tetrachloro-M-Xylene	0.46	J			ug/kg			J	S			6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	100-41-4	ETHYLBENZENE	610		3.0	200	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	100-42-5	STYRENE	200	U	4.9	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	10061-01-9	CIS-1,3-DICHLOROPROPENE	200	U	7.9	200	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	10061-02-6	TRANS-1,3-DICHLOROPROPENE	200	U	8.4	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	103-65-1	N-PROPYLBENZENE	910		3.5	200	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	104-51-8	N-BUTYLBENZENE	600		5.9	200	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	106-43-4	4-CHLOROTOLUENE	200	U	6.9	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	106-46-7	2-CHLOROETHYLBENZENE	200	U	7.4	200	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	106-93-4	1,2-Dibromoethane (EDB)	200	U	8.4	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	107-06-2	1,2-DICHLOROETHANE	200	U	7.4	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	108-10-1	4-METHYL-2-PENTANONE (MIBK)	400	U	19	400	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	108-67-8	1,3,5-TRIMETHYLBENZENE	200	U	4.9	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	108-86-1	BROMOBENZENE	200	U	6.4	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	108-88-3	TOLUENE	200	U	4.0	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	108-90-7	Chlorobenzene	200	U	5.4	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	110-75-8	2-CHLOROETHYL VINYL ETHER	200	U	15	200	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	120-82-1	1,2,4-TRICHLOROENZENE	200	U	8.9	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	124-48-1	DIBROMOCHLOROMETHANE	200	U	9.9	200	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	127-18-4	TETRACHLOROETHENE	200	U	9.9	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	135-98-8	SEC-BUTYLBENZENE	990		3.0	200	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	142-28-9	1,3-DICHLOROPROPANE	200	U	4.0	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	156-59-2	CIS-1,2-DICHLOROETHENE	200	U	9.4	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	156-60-5	TRANS-1,2-DICHLOROETHENE	200	U	5.9	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	200	U	10	200	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	79601-23-	m,p-Xylene	16	J	8.4	200	ug/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	118-74-1	HEXACHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL																						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C SIM	3/18/2011		3550B	DE093	9.9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C SIM	3/18/2011		3550B	DE093	9.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C SIM	3/18/2011		3550B	DE093	9.9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C SIM	3/18/2011		3550B	DE093	9.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C SIM	3/18/2011		3550B	DE093	9.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C SIM	3/18/2011		3550B	DE093	9.9	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C SIM	3/18/2011		3550B	DE093	9.9	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C SIM	3/18/2011		3550B	DE093	9.9	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C SIM	3/18/2011		3550B	DE093	9.9	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C SIM	3/18/2011		3550B	DE093	9.9	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C SIM	3/18/2011		3550B	DE093	9.9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C SIM	3/18/2011		3550B	DE093	9.9	1	91-20-3	NAPHTHALENE	0.86	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C SIM	3/18/2011		3550B	DE093	9.9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	9045M	3/2/2011		Gen Prep	DE093	9.9	1	pH	PH	7.83		0.0100	0.0100	pH unit					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	ASTM D1498	3/2/2011		Gen Prep	DE093	9.9	1	REDOX	Oxidation Reduction Potential	429		10.0	10.0	mv					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	160.3M	3/8/2011		Gen Prep	DE093	9.6	1	MOIST	MOISTURE	9.6		0.50	0.50	%					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	300.0	3/15/2011		METHOD	DE093	9.6	1	16984-48-8	FLUORIDE	3.1		0.88	1.1	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	314.0	3/10/2011		METHOD	DE093	9.6	1	14797-73-0	PERCHLORATE	33.2	U	10	33.2	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7429-90-5	ALUMINUM	10900		5.56	22.1	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7439-89-6	IRON	17200		5.21	22.1	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7439-93-2	LITHIUM	19.2		0.24	2.2	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7439-95-4	MAGNESIUM	3790		2.81	11.1	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7439-96-5	MANGANESE	241		0.0863	0.553	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7440-09-7	POTASSIUM	2790	J	19.9	55.3	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7440-23-5	SODIUM	209		41.3	111	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7440-24-6	STRONTIUM	26.6		0.0686	0.553	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7440-31-5	TIN	11.1	U	1.11	11.1	mg/kg		J	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7440-32-6	TITANIUM	1110		0.420	1.11	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7440-42-8	BORON	4.99	J	0.985	5.53	mg/kg		J	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7440-67-7	Zirconium	2.89	J	0.929	5.53	mg/kg		J	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7440-70-2	CALCIUM	3620		6.78	22.1	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6010B	3/11/2011	TOT	3050B	DE093	9.6	1	7723-14-0	PHOSPHORUS	373		0.619	11.1	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6020	3/11/2011	TOT	3050B	DE093	9.6	2	7439-92-1	LEAD	5.66	J	0.0114	0.219	mg/kg			J	Q, *#	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6020	3/11/2011	TOT	3050B	DE093	9.6	2	7440-02-0	NICKEL	10.5	J	0.110	0.438	mg/kg		J	J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6020	3/11/2011	TOT	3050B	DE093	9.6	2	7440-22-4	SILVER	0.027	J	0.0131	0.110	mg/kg		J	J	Q, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6020	3/11/2011	TOT	3050B	DE093	9.6	2	7440-28-0	THALLIUM	0.247	J	0.0329	0.110	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6020	3/11/2011	TOT	3050B	DE093	9.6	2	7440-36-0	ANTIMONY	0.108	J	0.0657	0.219	mg/kg		J	J	Q, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6020	3/11/2011	TOT	3050B	DE093	9.6	2	7440-38-2	Arsenic	3.49	J	0.0876	0.438	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6020	3/11/2011	TOT	3050B	DE093	9.6	2	7440-41-7	BERYLLIUM	0.464	J	0.0175	0.110	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6020	3/11/2011	TOT	3050B	DE093	9.6	2	7440-47-3	CHROMIUM	17.4	J	0.131	0.438	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6020	3/11/2011	TOT	3050B	DE093	9.6	2	7440-48-4	COBALT	5.14	J	0.0219	0.110	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	6020	3/11/2011	TOT	3050B	DE093	9.6	2	7440-62-2	VANADIUM	34		0.0241	0.110	mg/kg					MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8151A	3/12/2011		3550B	DE093	7.6	1	94-74-6	MCPA	270	U	82	270	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8151A	3/12/2011		3550B	DE093	7.6	1	94-75-7	2,4-D	3.9	U	1.3	3.9	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8151A	3/12/2011		3550B	DE093	7.6	1	94-82-6	2,4-DB	1.8	U	0.67	1.8	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	118-74-1	HEXACHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	360	1100	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	541-73-1	1,3-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	87-68-3	HEXACHLOROBUTADIENE	180	U	72	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	87-86-5	PENTACHLOROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8270C	3/14/2011		3550B	DE093	7.6	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6010B	3/11/2011	TOT	3050B	DE094	12.7	1	7440-23-5	SODIUM	131		42.3	113	mg/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6010B	3/11/2011	TOT	3050B	DE094	12.7	1	7440-24-6	STRONTIUM	26.7		0.0703	0.567	mg/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6010B	3/11/2011	TOT	3050B	DE094	12.7	1	7440-31-5	TIN	11.3	U	1.13	11.3	mg/kg		J	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6010B	3/11/2011	TOT	3050B	DE094	12.7	1	7440-32-6	TITANIUM	1400		0.431	1.13	mg/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6010B	3/11/2011	TOT	3050B	DE094	12.7	1	7440-42-8	BORON	6.51		1.01	5.67	mg/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6010B	3/11/2011	TOT	3050B	DE094	12.7	1	7440-67-7	Zirconium	1.8	J	0.953	5.67	mg/kg		J	J	Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6010B	3/11/2011	TOT	3050B	DE094	12.7	1	7440-70-2	CALCIUM	2100		6.95	22.7	mg/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6010B	3/11/2011	TOT	3050B	DE094	12.7	1	7723-14-0	PHOSPHORUS	145	J	0.635	11.3	mg/kg			J	Q	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7439-92-1	LEAD	8.19	J	0.0117	0.225	mg/kg			J	Q, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7440-02-0	NICKEL	14.5	J	0.112	0.449	mg/kg			J	E, Q, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7440-22-4	SILVER	0.11	J	0.0135	0.112	mg/kg		J	J	Q, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7440-28-0	THALLIUM	0.351	J	0.0337	0.112	mg/kg			J	Q	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7440-36-0	ANTIMONY	0.167	J	0.0674	0.225	mg/kg		J	J	Q, E, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7440-38-2	Arsenic	6.56	J	0.0898	0.449	mg/kg			J	E, Q	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7440-41-7	BERYLLIUM	1.12	J	0.0180	0.112	mg/kg			J	Q	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7440-43-9	CADMIUM	0.113	J	0.0449	0.112	mg/kg			J	Q	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7440-47-3	CHROMIUM	22.7	J	0.135	0.449	mg/kg			J	E, Q, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7440-48-4	COBALT	10.1	J	0.0225	0.112	mg/kg			J	E, Q, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7440-50-8	COPPER	7.7	J	0.0741	0.449	mg/kg			J	E, Q	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7440-62-2	VANADIUM	46.2	J	0.0247	0.112	mg/kg			J	E, Q, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7440-66-6	ZINC	66.1	J	0.629	3.37	mg/kg			J	E, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7782-49-2	SELENIUM	0.108	J	0.0449	0.449	mg/kg		J	J	Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/16/2011	TOT	3050B	DE094	12.7	2	7439-98-7	MOLYBDENUM	0.83		0.0562	0.112	mg/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	6020	3/12/2011	TOT	3050B	DE094	12.7	2	7440-39-3	BARIUM	151	J	0.121	0.449	mg/kg			J	E, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	7199	3/9/2011		3060A	DE094	12.7	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	7471A	3/11/2011	TOT	METHOD	DE094	12.7	1	7439-97-6	Mercury	0.0055	J	0.0033	0.114	mg/kg		J	J	Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8082	3/16/2011		3550B	DE094	12.7	1	11096-82-5	Aroclor 1260	1.9	U	0.45	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8082	3/16/2011		3550B	DE094	12.7	1	11097-69-3	Aroclor 1254	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8082	3/16/2011		3550B	DE094	12.7	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8082	3/16/2011		3550B	DE094	12.7	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8082	3/16/2011		3550B	DE094	12.7	1	11126-42-4	Aroclor 5460	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8082	3/16/2011		3550B	DE094	12.7	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8082	3/16/2011		3550B	DE094	12.7	1	12642-23-6	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8082	3/16/2011		3550B	DE094	12.7	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8082	3/16/2011		3550B	DE094	12.7	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8082	3/16/2011		3550B	DE094	12.7	1	87324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8082	3/16/2011		3550B	DE094	12.7	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8082	3/16/2011		3550B	DE094	12.7	1	63496-31-7	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	100-41-4	ETHYLBENZENE	0.15	J	0.06	3.9	ug/kg		J	J	Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	100														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8082	3/16/2011		3550B	DE094	11.5	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8082	3/16/2011		3550B	DE094	11.5	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8082	3/16/2011		3550B	DE094	11.5	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8082	3/16/2011		3550B	DE094	11.5	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8082	3/16/2011		3550B	DE094	11.5	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8082	3/16/2011		3550B	DE094	11.5	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8082	3/16/2011		3550B	DE094	11.5	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8082	3/16/2011		3550B	DE094	11.5	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8151A	3/17/2011		3550B	DE094	11.5	1	120-36-5	DICHLOROPROP	1.9	U	0.90	1.9	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8151A	3/17/2011		3550B	DE094	11.5	1	1918-00-9	DICAMBA	1.4	U	0.45	1.4	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8151A	3/17/2011		3550B	DE094	11.5	1	75-99-0	DALAPON	10	U	5.0	10	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8151A	3/17/2011		3550B	DE094	11.5	1	88-85-7	DINOSEB	2.7	U	0.90	2.7	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8151A	3/17/2011		3550B	DE094	11.5	1	93-65-2	MCPP	280	U	85	280	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8151A	3/17/2011		3550B	DE094	11.5	1	93-72-1	2,4,5-TP (Silvex)	0.19	U	0.085	0.19	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8151A	3/17/2011		3550B	DE094	11.5	1	93-76-5	2,4,5-T	0.19	U	0.093	0.19	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8151A	3/17/2011		3550B	DE094	11.5	1	94-74-6	MCPA	280	U	92	280	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8151A	3/17/2011		3550B	DE094	11.5	1	94-75-7	2,4-D	4.1	U	1.4	4.1	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8151A	3/17/2011		3550B	DE094	11.5	1	94-82-6	2,4-DB	1.9	UJ	0.70	1.9	ug/kg		U	UJ	FD	MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	100-01-6	4-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C	3/15/2011		3550B	DE094	11.5	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C SIM	3/16/2011		3550B	DE094	11.5	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C SIM	3/16/2011		3550B	DE094	11.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C SIM	3/16/2011		3550B	DE094	11.5	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	8270C SIM	3/16/2011		3550B	DE094	11.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	9045M	3/3/2011		Gen Prep	DE094	11.5	1	reDx	PH	8.05		0.0100	0.0100	pH unit					MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	ASTM D1498	3/3/2011		Gen Prep	DE094	11.5	1	REDOX	Oxidation Reduction Potential	437		10.0	10.0	mv					MDL	PQL	6347951.42	1908337.211
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	160.3M	3/9/2011		Gen Prep	DE094	11	1	MOIST	MOISTURE	11		0.50	0.50	%					MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	300.0	3/15/2011		METHOD	DE094	11	1	16984-48-6	FLUORIDE	1.9	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	314.0	3/15/2011		METHOD	DE094	11	1	14797-73-0	PERCHLORATE	33.7	U	10.1	33.7	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6010B	3/11/2011	TOT	3050B	DE094	11	1	7429-90-5	ALUMINUM	13900		5.60	22.2	mg/kg					MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6010B	3/11/2011	TOT	3050B	DE094	11	1	7439-89-6	IRON	19500		5.24	22.2	mg/kg					MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6010B	3/11/2011	TOT	3050B	DE094	11	1	7439-93-2	LITHIUM	22.3		0.24	2.2	mg/kg					MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6010B	3/11/2011	TOT	3050B	DE094	11	1	7439-95-4	MAGNESIUM	4690		2.83	11.1	mg/kg					MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6010B	3/11/2011	TOT	3050B	DE094	11	1	7439-96-5	MANGANESE	282		0.0868	0.556	mg/kg					MDL	PQL	6347957.056	1908321.527
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B SIM	3/24/2011		5035	DE109	12.4	20.59	123-91-1	1,4-DIOXANE	14	U	4.7	14	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C	4/2/2011		3550B	DE109	12.4	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8270C SIM	4/1/2011		3550B	DE109	12.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8315A	3/30/2011		METHOD	DE109	12.4	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	121-82-4	RDX	130	U	56	130	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	2691-41-0	HMX	340	U	110	340	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	479-45-8	Tetryl	130	U	68	130	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	55-63-0	Nitroglycerin	2700	U	900	2700	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	270	U	90	270	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	606-20-2	2,6-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	270	U	90	270	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	78-11-5	PETN	2700	U	900	2700	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	88-72-2	2-NITROTOLUENE	130	U	90	130	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	98-95-3	NITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	99-65-0	1,3-DINITROBENZENE	130	U	45	130	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8330A	3/27/2011		8330	DE109	12.4	1	99-99-0	4-NITROTOLUENE	130	U	90	130	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	9012B	3/29/2011		METHOD	DE109	12.4	1	57-12-5	CYANIDE	0.54	U	0.20	0.54	mg/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	9045M	3/24/2011		Gen Prep	DE109	12.4	1	pH	PH	6.9		0.0100	0.0100	pH unit					MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	ASTM D1498	3/24/2011		Gen Prep	DE109	12.4	1	REDOX	Oxidation Reduction Potential	445		10.0	10.0	mv					MDL	PQL	6347633.258	1908177.588
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	160.3M	3/31/2011		Gen Prep	DE111	7.8	1	MOIST	MOISTURE	7.8		0.50	0.50	%					MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	300.0	3/29/2011		METHOD	DE111	7.8	1	16984-48-6	FLUORIDE	2		0.87	1.1	mg/kg					MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	314.0	3/29/2011		METHOD	DE111	7.8	1	14797-73-0	PERCHLORATE	32.5	U	9.8	32.5	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7429-90-5	ALUMINUM	18200		5.25	20.9	mg/kg					MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7439-89-6	IRON	21700		4.91	20.9	mg/kg					MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7439-93-2	LITHIUM	23.9		0.23	2.1	mg/kg					MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7439-95-4	MAGNESIUM	3930		2.65	10.4	mg/kg					MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7439-96-5	MANGANESE	150	J	0.0813	0.521	mg/kg			J	E, Q	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7440-09-7	POTASSIUM	1000		18.8	52.1	mg/kg					MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7440-23-5	SODIUM	112		38.9	104	mg/kg					MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7440-24-6	STRONTIUM	18.4		0.0647	0.521	mg/kg					MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7440-31-5	TIN	10.4	U	1.04	10.4	mg/kg		J	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7440-32-6	TITANIUM	1000		0.396	1.04	mg/kg					MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7440-42-8	BORON	1.96	J	0.928	5.21	mg/kg		J	J	Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7440-67-7	Zirconium	1.06	J	0.876	5.21	mg/kg		J	J	Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7440-70-2	CALCIUM	2170		6.39	20.9	mg/kg					MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6010B	3/25/2011	TOT	3050B	DE111	7.8	1	7723-10-0	PHOSPHORUS	132	J	0.584	10.4	mg/kg			J	E	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6020	3/29/2011	TOT	3050B	DE111	7.8	2	7440-43-9	CADMIUM	0.0525	J	0.0421	0.105	mg/kg		J	J	Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	6020	3/27/2011	TOT	3050B	DE111	7.8	2	7782-49-2	SELENIUM	0.089	J	0.0421	0.421	mg/kg		J	J	Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5</																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	98-95-3	NITROBENZENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	36		6.7	20	ug/kg					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	129-00-0	PYRENE	2.2		0.74	1.9	ug/kg					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.1	J	0.74	1.9	ug/kg		J	J	Z	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.87	J	0.74	1.9	ug/kg		J	J	Z	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	205-99-2	BENZO(B)FLUORANTHENE	1.6	J	0.74	1.9	ug/kg		J	J	Z	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	207-08-9	BENZO(K)FLUORANTHENE	1	J	0.74	1.9	ug/kg		J	J	Z	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	218-01-9	CHRYSENE	1.5	J	0.37	1.9	ug/kg		J	J	Z	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	50-32-8	BENZO(A)PYRENE	0.95	J	0.74	1.9	ug/kg		J	J	Z	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	56-55-3	BENZO(A)ANTHRACENE	1.1	J	0.74	1.9	ug/kg		J	J	Z	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C SIM	4/2/2011		3550B	DE111	10.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	9045M	3/28/2011		Gen Prep	DE111	10.3	1	pH	PH	6.67		0.0100	0.0100	pH unit					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	ASTM D1498	3/28/2011		Gen Prep	DE111	10.3	1	REDOX	Oxidation Reduction Potential	418		10.0	10.0	mv					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	300.0	3/29/2011		METHOD	DE111	15.5	1	16984-48-8	FLUORIDE	2.8		0.95	1.2	mg/kg					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	314.0	3/29/2011		METHOD	DE111	15.5	1	14797-73-0	PERCHLORATE	35.5	U	10.7	35.5	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	6010B	3/25/2011	TOT	3050B	DE111	15.5	1	7429-90-5	ALUMINUM	19300		5.78	23.0	mg/kg					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	6010B	3/25/2011	TOT	3050B	DE111	15.5	1	7439-89-6	IRON	25900		5.41	23.0	mg/kg					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	6010B	3/25/2011	TOT	3050B	DE111	15.5	1	7439-93-2	LITHIUM	35.2		0.25	2.3	mg/kg					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	120-82-1	1,2,4-TRICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C	3/19/2011		3550B	DE097	11.9	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C SIM	3/21/2011		3550B	DE097	11.9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C SIM	3/21/2011		3550B	DE097	11.9	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C SIM	3/21/2011		3550B	DE097	11.9	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C SIM	3/21/2011		3550B	DE097	11.9	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-235-SA5A-SB-8.5-9.5	3/3/2011	N	8.5	9.5	ft bgs	SO	5A		6222141	LL	8270C SIM	3/21/2011		3550B	DE097	11.9	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347145.009	1907944.878
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8082	4/20/2011		3550B	DE125	14.1	1	12642-23-8	Aroclor 5442	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8082	4/20/2011		3550B	DE125	14.1	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8082	4/20/2011		3550B	DE125	14.1	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8082	4/20/2011		3550B	DE125	14.1	1	87324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8082	4/20/2011		3550B	DE125	14.1	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8082	4/20/2011		3550B	DE125	14.1	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	100-41-4	ETHYLBENZENE	0.1	J	0.06	4.1	ug/kg		J	J	Z	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88															

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	75-69-4	TRICHLOROFLUOROMETHANE	4.1	U	0.30	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	75-71-8	DICHLORODIFLUOROMETHANE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.1	U	0.51	5.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	78-87-5	1,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	78-93-3	2-BUTANONE (MEK)	8.2	U	1.2	8.2	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	79-00-5	1,1,2-TRICHLOROETHANE	4.1	U	0.28	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	79-01-6	TRICHLOROETHENE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.1	U	0.24	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	79-38-9	Chlorotrifluoroethylene	5.1	U	0.51	5.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	87-61-6	1,2,3-TRICHLOROBENZENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	87-68-3	HEXACHLOROBUTADIENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	95-47-6	O-XYLENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	95-49-8	2-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	95-50-1	1,2-DICHLOROBENZENE	4.1	U	0.09	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	95-63-6	1,2,4-TRIMETHYLBENZENE	4.1	U	0.41	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.1	UJ	0.71	4.1	ug/kg		U	UJ	C	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	96-18-4	1,2,3-TRICHLOROPROPANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B	4/13/2011		5035	DE125	14.1	0.88	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8260B SIM	4/14/2011		5035	DE125	14.1	23.36	123-91-1	1,4-DIOXANE	16	U	5.4	16	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	100-01-6	4-NITROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	106-47-8	4-CHLOROANILINE	190	U	77	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	25	J	19	390	ug/kg		J	J	Z	MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4/19/2011		3550B	DE125	14.1	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347320.074	1907742.534
SL-202-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256874	LL	8270C	4																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	74-83-9	BROMOMETHANE	4.4	U	0.27	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	74-87-3	CHLOROMETHANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	74-95-3	DIBROMOMETHANE	4.4	U	0.26	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	74-97-5	BROMOCHLOROMETHANE	4.4	UJ	0.36	4.4	ug/kg		U	UJ	C	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	75-00-3	Chloroethane	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	75-01-4	VINYL CHLORIDE	4.4	U	0.22	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	75-09-2	METHYLENE CHLORIDE	4.4	U	0.26	4.4	ug/kg		J	U	B	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	75-25-2	BROMOFORM	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	75-27-4	BROMODICHLOROMETHANE	4.4	U	0.09	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	75-34-3	1,1-DICHLOROETHANE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	75-35-4	1,1-DICHLOROETHENE	4.4	U	0.43	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	75-69-4	TRICHLOROFLUOROMETHANE	4.4	U	0.32	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	75-71-8	DICHLORODIFLUOROMETHANE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	78-87-5	1,2-DICHLOROPROPANE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	78-93-3	2-BUTANONE (MEK)	8.8	U	1.3	8.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	79-00-5	1,1,2-TRICHLOROETHANE	4.4	U	0.30	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	79-01-6	TRICHLOROETHENE	4.4	U	0.16	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.4	U	0.25	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	79-38-9	Chlorotrifluoroethylene	5.5	U	0.55	5.5	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	87-61-6	1,2,3-TRICHLOROENZENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	95-47-6	O-XYLENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	95-49-8	2-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	95-50-1	1,2-DICHLOROENZENE	4.4	U	0.1	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	95-63-6	1,2,4-TRIMETHYLBENZENE	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.4	UJ	0.77	4.4	ug/kg		U	UJ	C	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	96-18-4	1,2,3-TRICHLOROPROPANE	4.4	U	0.36	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	98-82-8	ISOPROPYLBENZENE	0.21	J	0.07	4.4	ug/kg		J	J	Z	MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B	4/13/2011		5035	DE125	8.9	1	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8260B SIM	4/14/2011		5035	DE125	8.9	25.56	123-91-1	1,4-DIOXANE	17	U	5.6	17	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C	4/19/2011		3550B	DE125	8.9	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C	4/19/2011		3550B	DE125	8.9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C	4/19/2011		3550B	DE125	8.9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C	4/19/2011		3550B	DE125	8.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	180	180	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C	4/19/2011		3550B	DE125	8.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C	4/19/2011		3550B	DE125	8.9	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C	4/19/2011		3550B	DE125	8.9	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C	4/19/2011		3550B	DE125	8.9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347347.122	1907833.006
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C	4/19/2011		3550B	DE125	8.9	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL</		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	UJ	0.73	1.8	ug/kg		U	UJ	C	MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	218-01-9	CHRYSENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	8270C SIM	4/20/2011		3550B	DE125	8.9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	9045M	4/20/2011		Gen Prep	DE125	8.9	1	pH	PH	7		0.0100	0.0100	pH unit					MDL	PQL	6347347.122	1907833.006	
SL-207-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256876	LL	ASTM D1498	4/20/2011		Gen Prep	DE125	8.9	1	REDOX	Oxidation Reduction Potential	300		10.0	10.0	mv					MDL	PQL	6347347.122	1907833.006	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	300.0	4/26/2011		METHOD	DE125	12.9	1	16984-48-8	FLUORIDE	2.3		0.92	1.1	mg/kg					MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	314.0	4/28/2011		METHOD	DE125	12.9	1	14797-73-0	PERCHLORATE	34.4	U		10.3	34.4	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/22/2011	TOT	3050B	DE125	12.9	1	7429-90-5	ALUMINUM	15100		5.55	22.1	mg/kg					MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/22/2011	TOT	3050B	DE125	12.9	1	7439-89-6	IRON	23500		5.20	22.1	mg/kg					MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/22/2011	TOT	3050B	DE125	12.9	1	7439-93-2	LITHIUM	29.9		0.24	2.2	mg/kg					MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/22/2011	TOT	3050B	DE125	12.9	1	7439-95-4	MAGNESIUM	5530		2.80	11.0	mg/kg					MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/22/2011	TOT	3050B	DE125	12.9	1	7439-96-5	MANGANESE	238	J	0.0861	0.552	mg/kg			J	*#	MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/22/2011	TOT	3050B	DE125	12.9	1	7440-09-7	POTASSIUM	1740		19.9	55.2	mg/kg					MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/22/2011	TOT	3050B	DE125	12.9	1	7440-23-5	SODIUM	130		41.2	110	mg/kg					MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/22/2011	TOT	3050B	DE125	12.9	1	7440-24-6	STRONTIUM	20.5	J	0.0684	0.552	mg/kg			J	*#	MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/22/2011	TOT	3050B	DE125	12.9	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B	MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/22/2011	TOT	3050B	DE125	12.9	1	7440-42-8	BORON	9.15		0.983	5.52	mg/kg					MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/22/2011	TOT	3050B	DE125	12.9	1	7440-67-2	Zirconium	5.52	U	0.927	5.52	mg/kg		U			MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/22/2011	TOT	3050B	DE125	12.9	1	7440-70-2	CALCIUM	3350		6.77	22.1	mg/kg					MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/22/2011	TOT	3050B	DE125	12.9	1	7723-14-0	PHOSPHORUS	369		0.618	11.0	mg/kg					MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6010B	4/26/2011	TOT	3050B	DE125	12.9	1	7440-32-6	TITANIUM	1130		0.420	1.10	mg/kg					MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6020	4/21/2011	TOT	3050B	DE125	12.9	2	7439-92-1	LEAD	5.48	J	0.0119	0.230	mg/kg			J	*#	MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6020	4/21/2011	TOT	3050B	DE125	12.9	2	7440-02-0	NICKEL	14.3	J	0.115	0.459	mg/kg			J	*#	MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6020	4/21/2011	TOT	3050B	DE125	12.9	2	7440-22-4	SILVER	0.0515	J	0.0138	0.115	mg/kg		J	J	Z	MDL	PQL	6347134.299	1907843.364	
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6020	4/21/2011	TOT	3050B	DE125	12.9	2	7440-28-0	THALLIUM	0.243		0.0344	0.115	mg/kg					MDL	PQL	6347134.299		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C	4/19/2011		3550B	DE125	13	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C	4/19/2011		3550B	DE125	13	1	95-50-1	1,2-DICHLOROBENZENE	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C	4/19/2011		3550B	DE125	13	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C	4/19/2011		3550B	DE125	13	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C	4/19/2011		3550B	DE125	13	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C	4/19/2011		3550B	DE125	13	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	117-84-0	Di-n-octylphthalate	20	UJ	6.8	20	ug/kg		U	UJ	C	MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	UJ	0.76	1.9	ug/kg		U	UJ	C	MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	206-44-0	FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	8270C SIM	4/20/2011		3550B	DE125	13	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	9045M	4/20/2011	Gen Prep		DE125	13	1	pH	PH	7.96		0.0100	0.0100	pH unit					MDL	PQL	6347151.05	1907825.595
SL-228-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256878	LL	ASTM D1498	4/20/2011	Gen Prep		DE125	13	1	REDOX	Oxidation Reduction Potential	303		10.0	10.0	mv					MDL	PQL	6347151.05	1907825.595
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	1625C	4/26/2011		3546	DE126	11.5	1	62-75-9	N-NITROSODIMETHYLAMINE	166		18.8	37.7	ng/kg					MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	300.0	4/27/2011		METHOD	DE126	11.5	1	14797-55-8	Nitrate-NO3	5.7		0.90	1.7	mg/kg					MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	300.0	4/27/2011		METHOD	DE126	11.5	1	16984-48-8	FLUORIDE	21.6	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	314.0	4/28/2011		METHOD	DE126	11.5	1	14797-73-0	PERCHLORATE	33.9	U	10.2	33.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	6010B	4/26/2011	TOT	3050B	DE126	11.5	1	7429-90-5	ALUMINUM	22200		5.68	22.6	mg/kg					MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	6010B	4/26/2011	TOT	3050B	DE126	11.5	1	7439-89-6	IRON	28900		5.32	22.6	mg/kg					MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	6010B	4/26/2011	TOT	3050B	DE126	11.5	1	7439-95-4	MAGNESIUM	5420		2.87	11.3	mg/kg					MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	6010B	4/26/2011	TOT	3050B	DE126	11.5	1	7439-96-5	MANGANESE	316		0.0881	0.565	mg/kg					MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	6010B	4/26/2011	TOT	3050B	DE126	11.5	1	7440-09-7	POTASSIUM	1740		20.3	56.5	mg/kg					MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8082	4/21/2011		3550B	DE126	11.5	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8082	4/21/2011		3550B	DE126	11.5	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8082	4/21/2011		3550B	DE126	11.5	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8082	4/21/2011		3550B	DE126	11.5	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8082	4/21/2011		3550B	DE126	11.5	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8082	4/21/2011		3550B	DE126	11.5	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8082	4/21/2011		3550B	DE126	11.5	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8082	4/21/2011		3550B	DE126	11.5	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8082	4/21/2011		3550B	DE126	11.5	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8082	4/21/2011		3550B	DE126	11.5	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8082	4/21/2011		3550B	DE126	11.5	1	63496-31-3	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	190</												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6010B	4/26/2011	TOT	3050B	DE126	12.7	1	7440-09-7	POTASSIUM	1710		20.2	56.2	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6010B	4/26/2011	TOT	3050B	DE126	12.7	1	7440-23-5	SODIUM	106	J	41.9	112	mg/kg		J	J	Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6010B	4/26/2011	TOT	3050B	DE126	12.7	1	7440-24-6	STRONTIUM	17.3		0.0696	0.562	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6010B	4/26/2011	TOT	3050B	DE126	12.7	1	7440-67-7	Zirconium	2.86	J	0.943	5.62	mg/kg		J	J	Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6010B	4/26/2011	TOT	3050B	DE126	12.7	1	7440-70-2	CALCIUM	1960		6.88	22.5	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6010B	4/26/2011	TOT	3050B	DE126	12.7	1	7723-14-0	PHOSPHORUS	128		0.629	11.2	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6010B	4/27/2011	TOT	3050B	DE126	12.7	1	7439-93-2	LITHIUM	27.6		0.25	2.2	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6010B	4/27/2011	TOT	3050B	DE126	12.7	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg		J	U	B	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6010B	4/27/2011	TOT	3050B	DE126	12.7	1	7440-42-8	BORON	1.78	J	0.999	5.62	mg/kg		J	J	Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6010B	4/28/2011	TOT	3050B	DE126	12.7	1	7440-32-6	TITANIUM	1350		0.423	1.11	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7439-92-1	LEAD	6.12	J	0.0117	0.225	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7440-02-0	NICKEL	11.6	J	0.112	0.449	mg/kg			J	E, Q	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7440-22-4	SILVER	0.0462	J	0.0135	0.112	mg/kg		J	J	Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7440-28-0	THALLIUM	0.268	J	0.0337	0.112	mg/kg			J	Q	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7440-36-0	ANTIMONY	0.0776	J	0.0674	0.225	mg/kg			J	Q, Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7440-38-2	Arsenic	6.57	J	0.0898	0.449	mg/kg			J	Q	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7440-41-7	BERYLLIUM	0.735	J	0.0180	0.112	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7440-43-9	CADMIUM	0.112	U	0.0449	0.112	mg/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7440-47-3	CHROMIUM	17.9	J	0.135	0.449	mg/kg			J	E, Q, *#	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7440-48-4	COBALT	5.45	J	0.0225	0.112	mg/kg			J	E, Q	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7440-50-8	COPPER	10.7	J	0.0741	0.449	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7440-62-2	VANADIUM	37.1	J	0.0247	0.112	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7440-66-6	ZINC	43.7	J	0.629	3.37	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/25/2011	TOT	3050B	DE126	12.7	2	7782-49-2	SELENIUM	0.0524	J	0.0449	0.449	mg/kg		J	J	Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/25/2011	TOT	3050B	DE126	12.7	2	7439-98-7	MOLYBDENUM	0.446	J	0.0562	0.112	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	6020	4/22/2011	TOT	3050B	DE126	12.7	2	7440-39-3	BARIUM	68.3	J	0.121	0.449	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	7199	4/29/2011		3060A	DE126	12.7	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	7471A	4/22/2011	TOT	METHOD	DE126	12.7	1	7439-97-6	Mercury	0.006	J	0.0032	0.112	mg/kg		J	J	Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8082	4/21/2011		3550B	DE126	12.7	1	11096-82-5	Aroclor 1260	1.9	U	0.45	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8082	4/21/2011		3550B	DE126	12.7	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8082	4/21/2011		3550B	DE126	12.7	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8082	4/21/2011		3550B	DE126	12.7	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8082	4/21/2011		3550B	DE126	12.7	1	11126-42-4	Aroclor 5460	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8082	4/21/2011		3550B	DE126	12.7	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8082	4/21/2011		3550B	DE126	12.7	1	12642-23-8	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8082	4/21/2011		3550B	DE126	12.7	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8082	4/21/2011		3550B	DE126	12.7	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8082	4/21/2011		3550B	DE126	12.7	1	87324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8082	4/21/2011		3550B	DE126	12.7	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8082	4/21/2011		3550B	DE126	12.7	1	63496-31-1	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8270C	4/22/2011		3550B	DE126	12.7	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8270C	4/22/2011		3550B	DE126	12.7																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	7471A	4/13/2011	TOT	METHOD	DE121	18.7	1	7439-97-6	Mercury	0.117	U	0.0033	0.117	mg/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015B	4/19/2011		3550B	DE121	18.7	1	84-15-1	O-TERPHENYL	4.3	UJ	1.8	4.3	mg/kg		U	UJ	S	MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015B	4/19/2011		3550B	DE121	18.7	1	92-06-8	m-Terphenyl	4.3	UJ	1.8	4.3	mg/kg		U	UJ	S	MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015B	4/19/2011		3550B	DE121	18.7	1	92-94-4	p-Terphenyl	4.3	UJ	1.8	4.3	mg/kg		U	UJ	S	MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015B	4/19/2011		3550B	DE121	18.7	1	93952-07-9	n-Triacotane-d62	0.15	J			mg/kg			J	S				6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015B	4/11/2011		METHOD	DE121	18.7	1	64-17-5	ETHANOL	620	U	120	620	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015B	4/11/2011		METHOD	DE121	18.7	1	67-56-1	METHANOL	620	U	120	620	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015B	4/11/2011		METHOD	DE121	18.7	1	67-63-0	Isopropanol	620	U	120	620	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015M	4/20/2011		3550B	DE121	18.7	1	PHCC12C14	EFH (C12-C14)	1.5	U	0.49	1.5	mg/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015M	4/20/2011		3550B	DE121	18.7	1	PHCC15C20	EFH (C15-C20)	1.2	J	0.49	1.5	mg/kg		J		L, Z	MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015M	4/20/2011		3550B	DE121	18.7	1	PHCC21C30	EFH (C21-C30)	3.8	J	0.49	1.5	mg/kg			J	L	MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015M	4/20/2011		3550B	DE121	18.7	1	PHCC30C40	EFH (C30-C40)	13		0.49	1.5	mg/kg					MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015M	4/20/2011		3550B	DE121	18.7	1	PHCC8C11	EFH (C8-C11)	1.5	U	0.49	1.5	mg/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015M	4/11/2011		METHOD	DE121	18.7	1	107-21-1	ETHYLENE GLYCOL	15	U	6.2	15	mg/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015M	4/11/2011		METHOD	DE121	18.7	1	111-46-6	DIETHYLENE GLYCOL	15	U	6.2	15	mg/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015M	4/11/2011		METHOD	DE121	18.7	1	57-55-6	Propylene glycol	15	U	6.2	15	mg/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8015M	4/11/2011		5035	DE121	18.7	22.48	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8082	4/15/2011		3550B	DE121	18.7	1	11096-82-5	Aroclor 1260	2.1	U	0.48	2.1	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8082	4/15/2011		3550B	DE121	18.7	1	11097-69-1	Aroclor 1254	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8082	4/15/2011		3550B	DE121	18.7	1	11100-14-4	Aroclor 1268	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8082	4/15/2011		3550B	DE121	18.7	1	11104-28-2	Aroclor 1221	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8082	4/15/2011		3550B	DE121	18.7	1	11126-42-4	Aroclor 5460	4.1	U	1.2	4.1	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8082	4/15/2011		3550B	DE121	18.7	1	11141-16-5	Aroclor 1232	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8082	4/15/2011		3550B	DE121	18.7	1	12642-23-6	Aroclor 5442	4.1	U	1.2	4.1	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8082	4/15/2011		3550B	DE121	18.7	1	12672-29-6	Aroclor 1248	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8082	4/15/2011		3550B	DE121	18.7	1	12674-11-2	Aroclor 1016	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8082	4/15/2011		3550B	DE121	18.7	1	37324-23-5	Aroclor 1262	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8082	4/15/2011		3550B	DE121	18.7	1	53469-21-9	Aroclor 1242	2.1	U	0.41	2.1	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8082	4/15/2011		3550B	DE121	18.7	1	63496-31-1	Aroclor 5432	4.1	U	1.2	4.1	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	100-41-4	ETHYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	100-42-5	STYRENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	103-65-1	N-PROPYLBENZENE	4.4	U	0.08	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	104-51-8	N-BUTYLBENZENE	4.4	U	0.13	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	106-43-4	4-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	106-46-7	1,4-DICHLOROENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	107-06-2	1,2-DICHLOROETHANE	4.4	U	0.17	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.9	U	0.43	8.9	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	108-67-8	1,3,5-TRIMETHYLBENZENE	4.4	U	0.11	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125	
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	108-86-1	BROMOBENZENE	4.4	U	0.14	4.4	ug/kg		U			MDL	PQL	634		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	87-68-3	HEXACHLOROBUTADIENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	95-47-6	O-XYLENE	4.4	U	0.19	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	95-49-8	2-CHLOROTOLUENE	4.4	U	0.15	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	95-50-1	1,2-DICHLOROBENZENE	4.4	U	0.1	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	95-63-6	1,2,4-TRIMETHYLBENZENE	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.4	U	0.78	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	96-18-4	1,2,3-TRICHLOROPROPANE	4.4	U	0.37	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	98-06-6	TERT-BUTYLBENZENE	4.4	U	0.18	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	98-82-8	ISOPROPYLBENZENE	4.4	U	0.07	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B	4/12/2011		5035	DE121	18.7	0.9	99-87-6	P-ISOPROPYLTOLUENE	4.4	U	0.12	4.4	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8260B SIM	4/9/2011		5035	DE121	18.7	22.85	123-91-1	1,4-DIOXANE	17	U	5.6	17	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	100-01-6	4-NITROANILINE	200	U	81	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	100-02-7	4-NITROPHENOL	610	U	200	610	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	100-51-6	BENZYL ALCOHOL	610	U	200	610	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	106-44-5	4-METHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	106-47-8	4-CHLOROANILINE	200	U	81	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	108-68-9	3,5-Dimethylphenol	200	U	41	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	120-82-1	1,2,4-TRICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	121-14-2	2,4-DINITROTOLUENE	200	U	41	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	83-32-9	ACENAPHTHENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8270C SIM	4/23/2011		3550B	DE129	12.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8315A	4/22/2011		METHOD	DE129	12.7	1	50-00-0	FORMALDEHYDE	1700	U	680	1700	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8330A	5/5/2011		8330	DE129	12.7	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8330A	5/5/2011		8330	DE129	12.7	1	121-14-2	2,4-DINITROTOLUENE	130	U	45	130	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8330A	5/5/2011		8330	DE129	12.7	1	121-82-4	RDX	130	U	56	130	ug/kg		U			MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8330A	5/5/2011		8330	DE129	12.7	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	67	130	ug/kg		U			MDL			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	6020	4/27/2011	TOT	3050B	DE130	10.3	2	7440-43-9	CADMIUM	0.108	U	0.0433	0.108	mg/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	6020	4/27/2011	TOT	3050B	DE130	10.3	2	7440-47-3	CHROMIUM	20.1	J	0.130	0.433	mg/kg			J	*#	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	6020	4/27/2011	TOT	3050B	DE130	10.3	2	7440-48-4	COBALT	3.77	J	0.0216	0.108	mg/kg			J	*#	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	6020	4/27/2011	TOT	3050B	DE130	10.3	2	7440-50-8	COPPER	5.48	J	0.0714	0.433	mg/kg			J	*#	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	6020	4/27/2011	TOT	3050B	DE130	10.3	2	7440-62-2	VANADIUM	39.9	J	0.0238	0.108	mg/kg			J	Q, *#	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	6020	4/27/2011	TOT	3050B	DE130	10.3	2	7440-66-6	ZINC	34.6		0.606	3.25	mg/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	7199	5/2/2011		3060A	DE130	10.3	1	18540-29-9	HEXAVALENT CHROMIUM	1.5		0.22	1.1	mg/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	7471A	4/27/2011	TOT	METHOD	DE130	10.3	1	7439-97-6	Mercury	0.0143	J	0.0031	0.108	mg/kg		J	J	Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8082	4/26/2011		3550B	DE130	10.3	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8082	4/26/2011		3550B	DE130	10.3	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8082	4/26/2011		3550B	DE130	10.3	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8082	4/26/2011		3550B	DE130	10.3	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8082	4/26/2011		3550B	DE130	10.3	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8082	4/26/2011		3550B	DE130	10.3	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8082	4/26/2011		3550B	DE130	10.3	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8082	4/26/2011		3550B	DE130	10.3	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8082	4/26/2011		3550B	DE130	10.3	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8082	4/26/2011		3550B	DE130	10.3	1	2051-24-3	Decachlorobiphenyl	1.3	J			ug/kg			J	S			6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8082	4/26/2011		3550B	DE130	10.3	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8082	4/26/2011		3550B	DE130	10.3	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8082	4/26/2011		3550B	DE130	10.3	1	63496-31-1	Aroclor 5432	3.7	UJ	1.1	3.7	ug/kg		U	UJ	C	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	100-41-4	ETHYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	103-65-1	N-PROPYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	104-51-8	N-BUTYLBENZENE	3.7	UJ	0.11	3.7	ug/kg		U	UJ	C	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	106-43-4	4-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	106-46-7	1,4-DICHLOROBENZENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	106-93-4	1,2-Dibromoethane (EDB)	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	107-06-2	1,2-DICHLOROETHANE	3.7	U	0.14	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.4	UJ	0.36	7.4	ug/kg		U	UJ	C	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	108-67-8	1,3,5-TRIMETHYLBENZENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	108-86-1	BROMOBENZENE	3.7	U	0.12	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	108-88-3	TOLUENE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	108-90-7	Chlorobenzene	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	110-75-8	2-CHLOROETHYL VINYL ETHER	3.7	U	0.28	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	120-82-1	1,2,4-TRICHLOROBENZENE	3.7	U	0.17	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	124-48-1	DIBROMOCHLOROMETHANE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	127-18-4	TETRACHLOROETHENE	3.7	U	0.19	3.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	135-98-8	SEC-BUTYLBENZENE	3.7	U	0.06	3.7	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.73	U	0.0141	5.73	ng/kg	JBQ	JBQ	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	3268-87-9	OCDD	11.5	U	0.0282	11.5	ng/kg	JBQ	JBQ	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.73	U	0.0208	5.73	ng/kg	JBQ	JBQ	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	39001-02-0	OCDF	11.5	U	0.0324	11.5	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.73	U	0.0144	5.73	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	40321-76-4	1,2,3,7,8-PCDD	0.0365	J	0.0125	5.73	ng/kg	JQ	J	U	Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	51207-31-9	2,3,7,8-TCDF	1.15	U	0.00997	1.15	ng/kg	JBQ	JBQ	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.73	U	0.0190	5.73	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	57117-31-4	2,3,4,7,8-PECDF	5.73	U	0.00836	5.73	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	57117-41-6	1,2,3,7,8-PECDF	5.73	U	0.00848	5.73	ng/kg	JBQ	JBQ	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.73	U	0.0171	5.73	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.73	U	0.0147	5.73	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.73	U	0.0165	5.73	ng/kg	JBQ	JBQ	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.73	U	0.0133	5.73	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.73	U	0.0197	5.73	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218930	LL	1613B	3/15/2011		METHOD	DX059	12.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.73	U	0.0205	5.73	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	1746-01-6	2,3,7,8-TCDD	0.0195	J	0.00979	1.17	ng/kg	JQ	J	U	Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.83	U	0.0108	5.83	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	3268-87-9	OCDD	4.81	J	0.0200	11.7	ng/kg	JB	J	U	Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.83	U	0.0197	5.83	ng/kg	JBQ	JBQ	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	39001-02-0	OCDF	11.7	U	0.0225	11.7	ng/kg	JBQ	JBQ	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.83	U	0.0114	5.83	ng/kg	JBQ	JBQ	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	40321-76-4	1,2,3,7,8-PCDD	0.056	J	0.0103	5.83	ng/kg	JQ	J	U	Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	51207-31-9	2,3,7,8-TCDF	1.17	U	0.00921	1.17	ng/kg	JBQ	JBQ	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.83	U	0.0175	5.83	ng/kg	JBQ	JBQ	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	57117-31-4	2,3,4,7,8-PECDF	5.83	U	0.00746	5.83	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	57117-41-6	1,2,3,7,8-PCDD	5.83	U	0.00699	5.83	ng/kg	JBQ	JBQ	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.83	U	0.0172	5.83	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.83	U	0.0121	5.83	ng/kg	JBQ	JBQ	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.83	U	0.0168	5.83	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.83	U	0.0101	5.83	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.83	U	0.0199	5.83	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218931	LL	1613B	3/15/2011		METHOD	DX059	14.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.83	U	0.0212	5.83	ng/kg	JB	JB	U	B, Z	MDL	PQL	6346739.241	1908122.704
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218925	LL	1613B	3/15/2011		METHOD	DX059	11.5	1	1746-01-6	2,3,7,8-TCDD	0.0156	J	0.00836	1.13	ng/kg	JQ	J	U	Z	MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218925	LL	1613B	3/15/2011		METHOD	DX059	11.5	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.142	J	0.0192	5.65	ng/kg	JB	J	U	Z	MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218925	LL	1613B	3/15/2011		METHOD	DX059	11.5	1	3268-87-9	OCDD	55.2	U	0.0226	11.3	ng/kg	B	B	U	Z	MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218925	LL	1613B	3/15/2011		METHOD	DX059	11.5	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	4.44	J	0.0191	5.65	ng/kg	JB	J	U	Z	MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218925	LL	1613B	3/15/2011		METHOD	DX059	11.5	1	39001-02-0	OCDF	2.02	J	0.0190	11.3	ng/kg	JB	J	U	Z	MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218925	LL	1613B	3/15/2011		METHOD	DX059	11.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.65	U	0.0202	5.65	ng/kg	JB	JB	U	B, Z	MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218925	LL	1613B	3/15/2011		METHOD	DX059	11.5	1	40321-76-4	1,2,3,7,8-PCDD	0.0557	J	0.0127	5.65	ng/kg	JQ	J	U	Z	MD			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267492	LL	1613B	5/8/2011		METHOD	DX077	13.2	1	57117-41-6	1,2,3,7,8-PECDF	0.237	J	0.0142	5.76	ng/kg		JBQ	J	Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267492	LL	1613B	5/8/2011		METHOD	DX077	13.2	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.76	U	0.0387	5.76	ng/kg		JB	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267492	LL	1613B	5/8/2011		METHOD	DX077	13.2	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.696	J	0.0652	5.76	ng/kg		JB	J	Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267492	LL	1613B	5/8/2011		METHOD	DX077	13.2	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.76	U	0.0432	5.76	ng/kg		JB	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267492	LL	1613B	5/8/2011		METHOD	DX077	13.2	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	4.82	J	0.0289	5.76	ng/kg		JB	J	Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267492	LL	1613B	5/8/2011		METHOD	DX077	13.2	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.76	U	0.0456	5.76	ng/kg		JB	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267492	LL	1613B	5/8/2011		METHOD	DX077	13.2	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.76	U	0.0558	5.76	ng/kg		JBQ	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	160.3M	5/3/2011		Gen Prep	DX077	10.6	1		MOIST	10.6		0.50	0.50	%					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0148	1.11	ng/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.55	U	0.0113	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	3268-87-9	OCDD	11.1	U	0.0312	11.1	ng/kg		JBQ	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.55	U	0.0199	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	39001-02-0	OCDF	11.1	U	0.0295	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.55	U	0.0113	5.55	ng/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	40321-76-4	1,2,3,7,8-PECDD	5.55	U	0.0135	5.55	ng/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.0111	1.11	ng/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.55	U	0.0170	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	57117-31-4	2,3,4,7,8-PECDF	5.55	U	0.00716	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	57117-41-6	1,2,3,7,8-PECDF	5.55	U	0.00660	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.55	U	0.00794	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.55	U	0.0121	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.55	U	0.00861	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.55	U	0.00906	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.55	U	0.00951	5.55	ng/kg		JB	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267493	LL	1613B	5/8/2011		METHOD	DX077	10.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.55	U	0.0105	5.55	ng/kg		JBQ	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	6020	3/16/2011	TOT	3050B	DE097	10.8	2	7440-39-3	BARIUM	121		0.116	0.431	mg/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	7199	3/11/2011		3060A	DE097	10.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.55	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	7471A	3/11/2011	TOT	METHOD	DE097	10.8	1	7439-97-6	Mercury	0.112	U	0.0032	0.112	mg/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8082	3/22/2011		3550B	DE097	10.8	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8082	3/22/2011		3550B	DE097	10.8	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8082	3/22/2011		3550B	DE097	10.8	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8082	3/22/2011		3550B	DE097	10.8	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8082	3/22/2011		3550B	DE097	10.8	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8082	3/22/2011		3550B	DE097	10.8	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8082	3/22/2011		3550B	DE097	10.8	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8082	3/22/2011		3550B	DE097	10.8	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8082	3/22/2011		3550B	DE097	10.8	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8082	3/22/2011		3550B	DE097	10.8	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8082	3/22/2011		3550B	DE097	10.8	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8082	3/22/2011		3550B	DE097	10.8	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015B	4/5/2011		3550B	DE113	11.2	1	92-06-8	m-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015B	4/5/2011		3550B	DE113	11.2	1	92-94-4	p-Terphenyl	3.9	U	1.7	3.9	mg/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015B	3/30/2011		METHOD	DE113	11.2	1	64-17-5	ETHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015B	3/30/2011		METHOD	DE113	11.2	1	67-56-1	METHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015B	3/30/2011		METHOD	DE113	11.2	1	67-63-0	Isopropanol	560	U	110	560	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015M	3/30/2011		METHOD	DE113	11.2	1	107-21-1	ETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015M	3/30/2011		METHOD	DE113	11.2	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015M	3/30/2011		METHOD	DE113	11.2	1	57-55-6	Propylene glycol	14	U	5.6	14	mg/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015M	4/2/2011		3550B	DE113	11.2	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015M	4/2/2011		3550B	DE113	11.2	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015M	4/2/2011		3550B	DE113	11.2	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.45	1.4	mg/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015M	4/2/2011		3550B	DE113	11.2	1	PHCC30C40	EFH (C30-C40)	0.52	J	0.45	1.4	mg/kg		J	J	Z	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015M	4/2/2011		3550B	DE113	11.2	1	PHCC8C11	EFH (C8-C11)	0.46	J	0.45	1.4	mg/kg		J	J	Z	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8015M	4/1/2011		5035	DE113	11.2	21.37	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8082	4/7/2011		3550B	DE113	11.2	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8082	4/7/2011		3550B	DE113	11.2	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8082	4/7/2011		3550B	DE113	11.2	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8082	4/7/2011		3550B	DE113	11.2	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8082	4/7/2011		3550B	DE113	11.2	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8082	4/7/2011		3550B	DE113	11.2	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8082	4/7/2011		3550B	DE113	11.2	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8082	4/7/2011		3550B	DE113	11.2	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8082	4/7/2011		3550B	DE113	11.2	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8082	4/7/2011		3550B	DE113	11.2	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8082	4/7/2011		3550B	DE113	11.2	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8082	4/7/2011		3550B	DE113	11.2	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	107-06-2	1,2-DICHLOROETHANE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.8	U	0.38	7.8	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	108-67-8	1,3,5-TRIMETHYLBENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	95-50-1	1,2-DICHLOROBENZENE	3.9	U	0.09	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	95-63-6	1,2,4-TRIMETHYLBENZENE	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.9	U	0.68	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	96-18-4	1,2,3-TRICHLOROPROPANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B	4/1/2011		5035	DE113	11.2	0.87	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8260B SIM	3/30/2011		5035	DE113	11.2	21.59	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	100-01-6	4-NITROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	106-47-8	4-CHLOROANILINE	190	U	75	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	62-53-3	ANILINE	560	U	190	560	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	65-85-0	BENZOIC ACID	560	U	190	560	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	84-74-2	Di-n-butylphthalate	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	8270C	4/5/2011		3550B	DE113	11.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218922	LL	1613B	3/24/2011		METHOD	DX059	21.1	1	51207-31-9	2,3,7,8-TCDF	11.5		0.515	1.27	ng/kg				Z	MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218922	LL	1613B	3/24/2011		METHOD	DX059	21.1	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	6.43		0.592	6.34	ng/kg		B			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218922	LL	1613B	3/24/2011		METHOD	DX059	21.1	1	57117-31-4	2,3,4,7,8-PCDF	17.3		0.312	6.34	ng/kg		B			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218922	LL	1613B	3/24/2011		METHOD	DX059	21.1	1	57117-41-6	1,2,3,7,8-PCDF	7.21		0.336	6.34	ng/kg		B			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218922	LL	1613B	3/24/2011		METHOD	DX059	21.1	1	57117-44-9	1,2,3,6,7,8-HXCDF	7.07		0.594	6.34	ng/kg		B			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218922	LL	1613B	3/24/2011		METHOD	DX059	21.1	1	57653-85-7	1,2,3,6,7,8-HXCDD	29.1		0.507	6.34	ng/kg		B			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218922	LL	1613B	3/24/2011		METHOD	DX059	21.1	1	60851-34-5	2,3,4,6,7,8-HXCDF	8.07		0.393	6.34	ng/kg		B			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218922	LL	1613B	3/24/2011		METHOD	DX059	21.1	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	97.5		0.793	6.34	ng/kg		B			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218922	LL	1613B	3/24/2011		METHOD	DX059	21.1	1	70648-26-9	1,2,3,4,7,8-HXCDF	21.5		0.726	6.34	ng/kg		B			MDL	PQL	6347103.539	1907469.766
SL-191-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218922	LL	1613B	3/24/2011		METHOD	DX059	21.1	1	72918-21-9	1,2,3,7,8,9-HXCDF	3.98	J	0.423	6.34	ng/kg		JB	J	Z	MDL	PQL	6347103.539	1907469.766
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/15/2011		METHOD	DX059	16.3	1	51207-31-9	2,3,7,8-TCDF	1.43		0.0668	1.19	ng/kg		B		Z	MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	1746-01-6	2,3,7,8-TCDD	1.22		0.0448	1.19	ng/kg					MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	19408-74-3	1,2,3,7,8,9-HXCDD	18.4		0.0875	5.97	ng/kg		B			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	3268-87-9	OCDD	6000	J	0.238	11.9	ng/kg		EB	J	*#	MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	719		0.243	5.97	ng/kg		B			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	39001-02-0	OCDF	77.7		0.110	11.9	ng/kg		B			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	9.43		0.0958	5.97	ng/kg		B			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	40321-76-4	1,2,3,7,8-PCDD	5.85	J	0.0926	5.97	ng/kg		J	J	Z	MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	51207-31-9	2,3,7,8-TCDF	1.72		0.0491	1.19	ng/kg				Z	MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	4.82	J	0.124	5.97	ng/kg		JB	J	Z	MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	57117-31-4	2,3,4,7,8-PCDF	10.6		0.0513	5.97	ng/kg		B			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	57117-41-6	1,2,3,7,8-PCDF	4.72	J	0.0490	5.97	ng/kg		JB	J	Z	MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	57117-44-9	1,2,3,6,7,8-HXCDF	7.96		0.120	5.97	ng/kg		B			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	57653-85-7	1,2,3,6,7,8-HXCDD	38.1		0.0994	5.97	ng/kg		B			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	60851-34-5	2,3,4,6,7,8-HXCDF	8.26		0.0824	5.97	ng/kg		B			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	111		0.141	5.97	ng/kg		B			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	70648-26-9	1,2,3,4,7,8-HXCDF	17.9		0.128	5.97	ng/kg		B			MDL	PQL	6347112.433	1907456.684
SL-194-SA5A-SS-0.0-0.3	3/1/2011	N	0	0.3	ft bgs	SO	5A		6218923	LL	1613B	3/25/2011		METHOD	DX059	16.3	1	72918-21-9	1,2,3,7,8,9-HXCDF	6.86		0.0748	5.97	ng/kg		B			MDL	PQL	6347112.433	1907456.684
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218924	LL	1613B	3/15/2011		METHOD	DX059	28.6	1	1746-01-6	2,3,7,8-TCDD	0.828	J	0.0388	1.40	ng/kg		J	J	Z	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218924	LL	1613B	3/15/2011		METHOD	DX059	28.6	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.34	J	0.0790	7.00	ng/kg		JB	J	Z	MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218924	LL	1613B	3/15/2011		METHOD	DX059	28.6	1	3268-87-9	OCDD	3770		0.252	14.0	ng/kg		B			MDL	PQL	6347174.043	1907396.759
SL-195-SA5A-SS-0.0-0.2	3/1/2011	N	0	0.2	ft bgs	SO	5A		6218924	LL	1613B	3/15/2011		METHOD	DX059	28.6	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	201		0.183	7.00	ng/kg		B			MDL	PQL	6347174.043	1907396.759
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.66	U	0.0216	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.66	U	0.0213	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347143.63	1907718.52
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237980	LL	1613B	4/7/2011		METHOD	DX064	10.2	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0134	1.11	ng/kg		U			MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237980	LL	1613B	4/7/2011		METHOD	DX064	10.2	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.57	U	0.0116	5.57	ng/kg		JBQ	U	B, Z	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237980	LL	1613B	4/7/2011		METHOD	DX064	10.2	1	3268-87-9	OCDD	11.1	U	0.0362	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237980	LL	1613B	4/7/2011		METHOD	DX064	10.2	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.57	U	0.0197	5.57	ng/kg		JB	U	B, Z	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237980	LL	1613B	4/7/2011		METHOD	DX064	10.2	1	39001-02-0	OCDF	11.1	U	0.0174	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237980	LL	1613B	4/7/2011		METHOD	DX064	10.2	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.57	U	0.0118	5.57	ng/kg		JBQ	U	B, Z	MDL	PQL	6347203.132	1907423.026
SL-197-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237980	LL	1613B	4/7/2011		METHOD	DX064	10.2	1	40321-76-4	1,2,3,7,8-PCDD	5.57	U	0.0121	5.57	ng/kg		U			MDL	PQL	63	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.35	U	0.0115	5.35	ng/kg		JB	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	3268-87-9	OCDD	10.7	U	0.0370	10.7	ng/kg		JB	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.35	U	0.0196	5.35	ng/kg		JB	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	39001-02-0	OCDF	10.7	U	0.0213	10.7	ng/kg		JB	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.35	U	0.0151	5.35	ng/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	40321-76-4	1,2,3,7,8-PCDD	5.35	U	0.0149	5.35	ng/kg		JBQ	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	51207-31-9	2,3,7,8-TCDF	1.07	U	0.00996	1.07	ng/kg		JB	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.35	U	0.00953	5.35	ng/kg		JBQ	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	57117-31-4	2,3,4,7,8-PCDF	5.35	U	0.00717	5.35	ng/kg		JB	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	57117-41-6	1,2,3,7,8-PCDF	5.35	U	0.00685	5.35	ng/kg		JBQ	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.35	U	0.0113	5.35	ng/kg		JB	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.35	U	0.0135	5.35	ng/kg		JB	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	60851-34-9	2,3,4,6,7,8-HxCDF	5.35	U	0.00653	5.35	ng/kg		JB	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.35	U	0.0104	5.35	ng/kg		JBQ	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.35	U	0.0173	5.35	ng/kg		U			MDL	PQL	6347233.089	1907518.108
SL-199-SA5A-SB-2.5-3.5	3/24/2011	N	2.5	3.5	ft bgs	SO	5A		6239186	LL	1613B	4/8/2011		METHOD	DX064	6.6	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.35	U	0.00814	5.35	ng/kg		JBQ	U	B, Z	MDL	PQL	6347233.089	1907518.108
SL-213-SA5A-SB-4.0-0.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240612	LL	160.3M	4/6/2011		Gen Prep	DX064	15.5	1	MOIST	MOISTURE	15.5		0.50	0.50	%					MDL	PQL	6347517.878	1907936.734
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	40321-76-4	1,2,3,7,8-PCDD	5.76	U	0.0301	5.76	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	51207-31-9	2,3,7,8-TCDF	1.15	U	0.0287	1.15	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.76	U	0.0141	5.76	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	57117-31-4	2,3,4,7,8-PCDF	5.76	U	0.0149	5.76	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	57117-41-6	1,2,3,7,8-PCDF	5.76	U	0.0145	5.76	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.76	U	0.0278	5.76	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.76	U	0.0232	5.76	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	60851-34-9	2,3,4,6,7,8-HxCDF	5.76	U	0.0159	5.76	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.76	U	0.0183	5.76	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.76	U	0.0403	5.76	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.76	U	0.0179	5.76	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-209-SA5A-SB-4.0-0.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241897	LL	1613B	4/13/2011		METHOD	DX065	10.9	1	1746-01-6	2,3,7,8-TCDD	0.0948	J	0.0412	1.11	ng/kg		JQ	J	Z	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-0.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241897	LL	1613B	4/13/2011		METHOD	DX065	10.9	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.57	U	0.0283	5.57	ng/kg		JBQ	U	B	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-0.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241897	LL	1613B	4/13/2011		METHOD	DX065	10.9	1	3268-87-9	OCDD	11.1	U	0.0246	11.1	ng/kg		JB	U	B	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-0.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241897	LL	1613B	4/13/2011		METHOD	DX065	10.9	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.57	U	0.0276	5.57	ng/kg		JB	U	B	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-0.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241897	LL	1613B	4/13/2011		METHOD	DX065	10.9	1	39001-02-0	OCDF	11.1	U	0.0283	11.1	ng/kg		JBQ	U	B	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-0.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241897	LL	1613B	4/13/2011		METHOD	DX065	10.9	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.57	U	0.0296	5.57	ng/kg		JB	U	B	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-0.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241897	LL	1613B	4/13/2011		METHOD	DX065	10.9	1	40321-76-4	1,2,3,7,8-PCDD	5.57	U	0.0400	5.57	ng/kg		JBQ	U	B	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-0.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241897	LL	1613B	4/13/2011		METHOD	DX065	10.9	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.0368	1.11	ng/kg		JBQ	U	B	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-0.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241897	LL	1613B	4/13/2011		METHOD	DX065	10.9	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.57	U	0.0153	5.57	ng/kg		JBQ	U	B	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-0.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241897	LL	1613B	4/13/2011		METHOD	DX065	10.9	1	57117-31-4	2,3,4,7,8-PCDF	5.57	U	0.0189	5.57	ng/kg		JBQ	U	B	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-0.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241897	LL	1613B	4/13/2011		METHOD	DX065	10.9	1	57117-41-6	1,2,3,7,8-PCDF	5.57	U	0.0194	5.57	ng/kg		JBQ	U	B	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-0.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241897	LL	1613B	4/13/2011		METHOD	DX065	10.9	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.57	U	0.0230	5.57	ng/kg		JBQ	U	B	MDL	PQL	6347416.741	1907841.996
SL-20																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241900	LL	1613B	4/13/2011		METHOD	DX065	10.6	1	51207-31-9	2,3,7,8-TCDF	1.12	U	0.0252	1.12	ng/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241900	LL	1613B	4/13/2011		METHOD	DX065	10.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.58	U	0.0135	5.58	ng/kg		JBQ	U	B	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241900	LL	1613B	4/13/2011		METHOD	DX065	10.6	1	57117-31-4	2,3,4,7,8-PCDF	5.58	U	0.0129	5.58	ng/kg		JB	U	B	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241900	LL	1613B	4/13/2011		METHOD	DX065	10.6	1	57117-41-6	1,2,3,7,8-PCDF	5.58	U	0.0131	5.58	ng/kg		JB	U	B	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241900	LL	1613B	4/13/2011		METHOD	DX065	10.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.58	U	0.0174	5.58	ng/kg		JBQ	U	B	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241900	LL	1613B	4/13/2011		METHOD	DX065	10.6	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.58	U	0.0227	5.58	ng/kg		JB	U	B	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241900	LL	1613B	4/13/2011		METHOD	DX065	10.6	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.58	U	0.0139	5.58	ng/kg		JB	U	B	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241900	LL	1613B	4/13/2011		METHOD	DX065	10.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.58	U	0.0117	5.58	ng/kg		JBQ	U	B	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-8.5-9.5	3/28/2011	N	8.5	9.5	ft bgs	SO	5A		6241900	LL	1613B	4/13/2011		METHOD	DX065	10.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.58	U	0.0262	5.58	ng/kg		JBQ	U	B	MDL	PQL	6347493.624	1907762.099
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	95-50-1	1,2-DICHLOROENZENE	4.2	U	0.09	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	95-63-6	1,2,4-TRIMETHYLBENZENE	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.2	U	0.74	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	96-18-4	1,2,3-TRICHLOROPROPANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B SIM	3/29/2011		5035	DE122	15.5	22.12	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	100-01-6	4-NITROANILINE	200	U	79	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	100-02-7	4-NITROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	100-51-6	BENZYL ALCOHOL	590	U	200	590	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	106-44-5	4-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	106-46-7	1,4-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	106-47-8	4-CHLOROANILINE	200	U	79	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	108-68-9	3,5-Dimethylphenol	200	U	39	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	108-95-2	PHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	118-74-1	HEXACHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	120-82-1	1,2,4-TRICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	121-14-2	2,4-DINITROTOLUENE	200	U	39	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	UJ	20	200	ug/kg		U	UJ	L	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	541-73-1	1,3-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C	4/4/2011		3550B	DE122	15.5	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C SIM	4/3/2011		3550B	DE122	15.5	1	90-12-0	1-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C SIM	4/3/2011		3550B	DE122	15.5	1	91-20-3	NAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8270C SIM	4/3/2011		3550B	DE122	15.5	1	91-57-6	2-METHYLNAPHTHALENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	9045M	3/28/2011		Gen Prep	DE122	15.5	1	pH	PH	7.16		0.0100	0.0100	pH unit		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	ASTM D1498	3/28/2011		Gen Prep	DE122	15.5	1	REDOX	Oxidation Reduction Potential	508		10.0	10.0	mv					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	300.0	4/5/2011		METHOD	DE122	17.8	1	16984-48-8	FLUORIDE	2.7		0.97	1.2	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	314.0	4/11/2011		METHOD	DE122	17.8	1	14797-73-0	PERCHLORATE	36.5	U	10.9	36.5	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	2	7439-89-6	IRON	47000		11.1	47.2	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	1	7429-90-5	ALUMINUM	34100		5.94	23.6	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	1	7439-93-2	LITHIUM	37		0.26	2.4	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	1	7439-95-4	MAGNESIUM	11300		3.00	11.8	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	1	7439-96-5	MANGANESE	215		0.0921	0.591	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	1	7440-09-7	POTASSIUM	4010	J	21.3	59.1	mg/kg			J	Q	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	1	7440-23-5	SODIUM	193		44.1	118	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	1	7440-24-6	STRONTIUM	48.6		0.0732	0.591	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	1	7440-31-5	TIN	11.8	U	1.18	11.8	mg/kg		J	U	B, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	1	7440-32-6	TITANIUM	1600		0.449	1.18	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	1	7440-42-8	BORON	15.2		1.05	5.91	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	1	7440-67-2	Zirconium	5.91	U	0.992	5.91	mg/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	1	7440-70-2	CALCIUM	16900		7.24	23.6	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6010B	3/30/2011	TOT	3050B	DE122	17.8	1	7723-14-0	PHOSPHORUS	532	J	0.661	11.8	mg/kg			J	Q	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7440-02-0	NICKEL	16.2	J	0.117	0.468	mg/kg			J	Q	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7440-22-4	SILVER	0.0731	J	0.0140	0.117	mg/kg		J	J	Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7440-36-0	ANTIMONY	0.101	J	0.0702	0.234	mg/kg		J	J	Q, Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7440-38-2	Arsenic	6.85		0.0936	0.468	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7440-43-9	CADMIUM	0.117	U	0.0468	0.117	mg/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7440-47-3	CHROMIUM	23.8	J	0.140	0.468	mg/kg			J	E, Q	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7440-48-4	COBALT	9.62	J	0.0234	0.117	mg/kg			J	E, *	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7440-50-8	COPPER	11.1	J	0.0772	0.468	mg/kg			J	E, Q, *	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7440-62-2	VANADIUM	45.9		0.0257	0.117	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7440-66-6	ZINC	51.9	J	0.655	3.51	mg/kg			J	E	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7782-49-2	SELENIUM	0.123	J	0.0468	0.468	mg/kg		J	J	Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7439-98-7	MOLYBDENUM	0.812		0.0585	0.117	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7440-39-3	BARIUM	98	J	0.126	0.468	mg/kg			J	E, *	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7439-92-1	LEAD	11.1	J	0.0122	0.234	mg/kg			J	*	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7440-28-0	THALLIUM	0.472		0.0351	0.117	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	6020	4/1/2011	TOT	3050B	DE122	17.8	2	7440-41-7	BERYLLIUM	1.4		0.0187	0.117	mg/kg					MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	7199	4/13/2011		3060A	DE122	17.8	1	18540-29-9	HEXAVALENT CHROMIUM	0.57	J	0.24	1.2	mg/kg		J	J	Z	MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	7471A	3/31/2011	TOT	METHOD	DE122	17.8	1	7439-97-6	Mercury	0.117	U	0.0033	0.117	mg/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8082	4/6/2011		3550B	DE122	17.8	1	11096-82-5	Aroclor 1260	2.1	U	0.47	2.1	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8082	4/6/2011		3550B	DE122	17.8	1	11097-69-1	Aroclor 1254	2.1	U	0.40	2.1	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-8.0-9.0	3/25/2011	N	8	9	ft bgs	SO	5A		6240606	LL	8082	4/6/2011		3550B	DE122	17.8	1	11100-14-4	Aroclor 1268	2.1	U	0.40	2.1	ug/kg		U			MDL	PQL	63475	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6010B	3/11/2011	TOT	3050B	DE093	9.9	1	7440-09-7	POTASSIUM	3550	J	19.8	54.9	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6010B	3/11/2011	TOT	3050B	DE093	9.9	1	7440-23-5	SODIUM	129		41.0	110	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6010B	3/11/2011	TOT	3050B	DE093	9.9	1	7440-24-6	STRONTIUM	24.6		0.0681	0.549	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6010B	3/11/2011	TOT	3050B	DE093	9.9	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6010B	3/11/2011	TOT	3050B	DE093	9.9	1	7440-32-6	TITANIUM	1120		0.418	1.10	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6010B	3/11/2011	TOT	3050B	DE093	9.9	1	7440-42-8	BORON	7.42		0.978	5.49	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6010B	3/11/2011	TOT	3050B	DE093	9.9	1	7440-67-7	Zirconium	1.42	J	0.923	5.49	mg/kg		J	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6010B	3/11/2011	TOT	3050B	DE093	9.9	1	7440-70-2	CALCIUM	2230		6.74	22.0	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6010B	3/11/2011	TOT	3050B	DE093	9.9	1	7723-14-0	PHOSPHORUS	270		0.615	11.0	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/11/2011	TOT	3050B	DE093	9.9	2	7439-92-1	LEAD	6.91	J	0.0111	0.213	mg/kg			J	Q, * #	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/11/2011	TOT	3050B	DE093	9.9	2	7440-02-0	NICKEL	15.4	J	0.107	0.427	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/11/2011	TOT	3050B	DE093	9.9	2	7440-22-4	SILVER	0.0718	J	0.0128	0.107	mg/kg		J	J	Q, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/11/2011	TOT	3050B	DE093	9.9	2	7440-28-0	THALLIUM	0.404	J	0.0320	0.107	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/11/2011	TOT	3050B	DE093	9.9	2	7440-36-0	ANTIMONY	0.149	J	0.0640	0.213	mg/kg		J	J	Q, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/11/2011	TOT	3050B	DE093	9.9	2	7440-38-2	Arsenic	5.12	J	0.0854	0.427	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/11/2011	TOT	3050B	DE093	9.9	2	7440-41-7	BERYLLIUM	0.843	J	0.0171	0.107	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/11/2011	TOT	3050B	DE093	9.9	2	7440-47-3	CHROMIUM	21.9	J	0.128	0.427	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/11/2011	TOT	3050B	DE093	9.9	2	7440-48-4	COBALT	7.66	J	0.0213	0.107	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/11/2011	TOT	3050B	DE093	9.9	2	7440-62-2	VANADIUM	42.3		0.0235	0.107	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/11/2011	TOT	3050B	DE093	9.9	2	7440-66-6	ZINC	73.9		0.598	3.20	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/11/2011	TOT	3050B	DE093	9.9	2	7782-49-2	SELENIUM	0.162	J	0.0427	0.427	mg/kg		J	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/11/2011	TOT	3050B	DE093	9.9	2	7440-39-3	BARIUM	143		0.115	0.427	mg/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/15/2011	TOT	3050B	DE093	9.9	2	7440-43-9	CADMIUM	0.324	J	0.0435	0.109	mg/kg			J	Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/15/2011	TOT	3050B	DE093	9.9	2	7440-50-8	COPPER	10.5	J	0.0718	0.435	mg/kg			J	Q, * #	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	6020	3/15/2011	TOT	3050B	DE093	9.9	2	7439-98-7	MOLYBDENUM	1.17	J	0.0544	0.109	mg/kg			J	E, Q	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	7199	3/8/2011		3060A	DE093	9.9	1	18540-29-9	HEXAVALENT CHROMIUM	0.44	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	7471A	3/9/2011	TOT	METHOD	DE093	9.9	1	7439-97-6	Mercury	0.105	U	0.0030	0.105	mg/kg		J	U	B, Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8082	3/11/2011		3550B	DE093	9.9	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8082	3/11/2011		3550B	DE093	9.9	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8082	3/11/2011		3550B	DE093	9.9	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8082	3/11/2011		3550B	DE093	9.9	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8082	3/11/2011		3550B	DE093	9.9	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8082	3/11/2011		3550B	DE093	9.9	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8082	3/11/2011		3550B	DE093	9.9	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8082	3/11/2011		3550B	DE093	9.9	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8082	3/11/2011		3550B	DE093	9.9	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8082	3/11/2011		3550B	DE093	9.9	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8082	3/11/2011		3550B	DE093	9.9	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8082	3/11/2011		3550B	DE093	9.9	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	100-41-4	ETHYLBENZENE	3.7	U	0.06	3.7	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg			U		MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	10061-01-9	CIS-1,3-DICHLOROPROPENE	3.												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.7	U	0.47	4.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	78-87-5	1,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	78-93-3	2-BUTANONE (MEK)	7.5	U	1.1	7.5	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	79-00-5	1,1,2-TRICHLOROETHANE	3.7	U	0.25	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	79-01-6	TRICHLOROETHENE	3.7	U	0.14	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.7	U	0.21	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	79-38-9	Chlorotrifluoroethylene	4.7	U	0.47	4.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	87-61-6	1,2,3-TRICHLOROENZENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	87-68-3	HEXACHLOROBUTADIENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	95-47-6	O-XYLENE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	95-49-8	2-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	95-50-1	1,2-DICHLOROENZENE	3.7	U	0.08	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	95-63-6	1,2,4-TRIMETHYLBENZENE	3.7	U	0.37	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.7	U	0.65	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	96-18-4	1,2,3-TRICHLOROPROPANE	3.7	U	0.31	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	98-06-6	TERT-BUTYLBENZENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	98-82-8	ISOPROPYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B	3/2/2011		5035	DE093	9.9	0.84	99-87-6	P-ISOPROPYLTOLUENE	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8260B SIM	3/2/2011		5035	DE093	9.9	20.16	123-91-1	1,4-DIOXANE	13	U	4.5	13	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-4.0-5.0	2/28/2011	N	4	5	ft bgs	SO	5A		6217806	LL	8270C	3/14/2011		3550B	DE093	9.9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	108-68-9	3,5-Dimethylphenol	200	U	40	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	108-95-2	PHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	118-74-1	HEXACHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	120-82-1	1,2,4-TRICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	120-83-2	2,4-DICHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	121-14-2	2,4-DINITROTOLUENE	200	U	40	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	200	U	20	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	132-64-9	DIBENZOFURAN	200	U	20	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	51-28-5	2,4-DINITROPHENOL	1200	U	400	1200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	600	U	200	600	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	541-73-1	1,3-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	62-53-3	ANILINE	600	U	200	600	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C SIM	3/18/2011		3550B	DE093	17.2	1	91-20-3	NAPHTHALENE	3.6		0.79	2.0	ug/kg					MDL	PQL	6347537.279	1908073.373	
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C SIM	3/18/2011		3550B	DE093	17.2	1	91-57-6	2-METHYLNAPHTHALENE	1.4	J	0.79	2.0	ug/kg		J	J	Z	MDL	PQL	6347537.279	1908073.373	
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	9045M	3/2/2011		Gen Prep	DE093	17.2	1	pH	PH	7.17		0.0100	0.0100	pH unit					MDL	PQL	6347537.279	1908073.373	
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	ASTM D1498	3/2/2011		Gen Prep	DE093	17.2	1	REDOX	Oxidation Reduction Potential	392		10.0	10.0	mv					MDL	PQL	6347537.279	1908073.373	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	160.3M	3/8/2011		Gen Prep	DE093	7.6	1	MOIST	MOISTURE	7.6		0.50	0.50	%					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	300.0	3/15/2011		METHOD	DE093	7.6	1	16984-48-8	FLUORIDE	1	J	0.87	1.1	mg/kg		J	J	Z	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	314.0	3/10/2011		METHOD	DE093	7.6	1	14797-73-0	PERCHLORATE	32.5	U	9.7	32.5	ug/kg		U			MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7429-90-5	ALUMINUM	3460		5.39	21.4	mg/kg					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7439-89-6	IRON	5100		5.05	21.4	mg/kg					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7439-93-2	LITHIUM	2.6		0.24	2.1	mg/kg					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7439-95-4	MAGNESIUM	1020		2.72	10.7	mg/kg					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7439-96-5	MANGANESE	126		0.0836	0.536	mg/kg					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7440-09-7	POTASSIUM	575	J	19.3	53.6	mg/kg			J	Q	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7440-23-5	SODIUM	58.4	J	40.0	107	mg/kg		J	J	Z	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7440-24-6	STRONTIUM	17.2		0.0664	0.536	mg/kg					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg		J	U	B, Z	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7440-32-6	TITANIUM	254		0.407	1.07	mg/kg					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7440-42-8	BORON	2.28	J	0.954	5.36	mg/kg		J	J	Z	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7440-67-7	Zirconium	1.61	J	0.900	5.36	mg/kg		J	J	Z	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7440-70-2	CALCIUM	7240		6.57	21.4	mg/kg					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6010B	3/11/2011	TOT	3050B	DE093	7.6	1	7723-14-0	PHOSPHORUS	404		0.600	10.7	mg/kg					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/11/2011	TOT	3050B	DE093	7.6	2	7439-92-1	LEAD	2.22	J	0.0111	0.214	mg/kg			J	Q, *#	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/11/2011	TOT	3050B	DE093	7.6	2	7440-02-0	NICKEL	6.9	J	0.107	0.429	mg/kg			J	Q	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/11/2011	TOT	3050B	DE093	7.6	2	7440-22-4	SILVER	0.107	U	0.0129	0.107	mg/kg		U			MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/11/2011	TOT	3050B	DE093	7.6	2	7440-28-0	THALLIUM	0.0581	J	0.0321	0.107	mg/kg		J	J	Q, Z	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/11/2011	TOT	3050B	DE093	7.6	2	7440-36-0	ANTIMONY	0.105	J	0.0643	0.214	mg/kg		J	J	Q, Z	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/11/2011	TOT	3050B	DE093	7.6	2	7440-38-2	Arsenic	3.17	J	0.0857	0.429	mg/kg			J	Q	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/11/2011	TOT	3050B	DE093	7.6	2	7440-41-7	BERYLLIUM	0.174	J	0.0171	0.107	mg/kg			J	Q	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/11/2011	TOT	3050B	DE093	7.6	2	7440-47-3	CHROMIUM	13.3	J	0.129	0.429	mg/kg			J	Q	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/11/2011	TOT	3050B	DE093	7.6	2	7440-48-4	COBALT	2.38	J	0.0214	0.107	mg/kg			J	Q	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/11/2011	TOT	3050B	DE093	7.6	2	7440-62-2	VANADIUM	15.7		0.0236	0.107	mg/kg					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/11/2011	TOT	3050B	DE093	7.6	2	7440-66-6	ZINC	18.8		0.600	3.21	mg/kg					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/11/2011	TOT	3050B	DE093	7.6	2	7782-49-2	SELENIUM	0.178	J	0.0429	0.429	mg/kg		J	J	Z	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/11/2011	TOT	3050B	DE093	7.6	2	7440-39-3	BARIUM	23.4		0.116	0.429	mg/kg					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/15/2011	TOT	3050B	DE093	7.6	2	7440-43-9	CADMIUM	0.207	J	0.0424	0.106	mg/kg			J	Q	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/15/2011	TOT	3050B	DE093	7.6	2	7440-50-8	COPPER	4.88	J	0.0700	0.424	mg/kg			J	Q, *#	MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	6020	3/15/2011	TOT	3050B	DE093	7.6	2	7439-98-7	MOLYBDENUM	0.917	J	0.0531	0.106	mg/kg				J	E, Q	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	7199	3/8/2011		3060A	DE093	7.6	1	18540-29-9	HEXAVALENT CHROMIUM	1.2		0.22	1.1	mg/kg					MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	7471A	3/9/2011	TOT	METHOD	DE093	7.6	1	7439-97-6	Mercury	0.106	U	0.0030	0.106	mg/kg		U			MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8081A	3/17/2011		3550B	DE093	7.6	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8081A	3/17/2011		3550B	DE093	7.6	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.071	0.37	ug/kg		U			MDL	PQL	6347951.031	1908353.11	
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217803	LL	8081A	3/17/2011		3550B	DE093	7.6	1	2385-85-2	MIREX	0.37	U	0.15	0.37	ug/kg									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7439-92-1	LEAD	12.6	J	0.0118	0.226	mg/kg			J	Q, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7440-02-0	NICKEL	10.1	J	0.113	0.453	mg/kg			J	E, Q, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7440-22-4	SILVER	0.0373	J	0.0136	0.113	mg/kg		J	J	Q, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7440-28-0	THALLIUM	0.446	J	0.0339	0.113	mg/kg			J	Q	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7440-36-0	ANTIMONY	0.106	J	0.0679	0.226	mg/kg		J	J	Q, E, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7440-38-2	Arsenic	7.37	J	0.0905	0.453	mg/kg			J	E, Q	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7440-41-7	BERYLLIUM	1.6	J	0.0181	0.113	mg/kg			J	Q	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7440-43-9	CADMIUM	0.0454	J	0.0453	0.113	mg/kg		J	J	Q, Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7440-47-3	CHROMIUM	20.5	J	0.136	0.453	mg/kg			J	E, Q, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7440-48-4	COBALT	5.67	J	0.0226	0.113	mg/kg			J	E, Q, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7440-50-8	COPPER	12.8	J	0.0747	0.453	mg/kg			J	E, Q	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7440-62-2	VANADIUM	51.4	J	0.0249	0.113	mg/kg			J	E, Q, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7440-66-6	ZINC	133	J	0.634	3.39	mg/kg			J	E, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7782-49-2	SELENIUM	0.324	J	0.0453	0.453	mg/kg		J	J	Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/16/2011	TOT	3050B	DE094	14.2	2	7439-98-7	MOLYBDENUM	0.348		0.0566	0.113	mg/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	6020	3/12/2011	TOT	3050B	DE094	14.2	2	7440-39-3	BARIUM	153	J	0.122	0.453	mg/kg			J	E, *#	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	7199	3/9/2011		3060A	DE094	14.2	1	18540-29-9	HEXAVALENT CHROMIUM	0.35	J	0.23	1.2	mg/kg		J	J	Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	7471A	3/11/2011	TOT	METHOD	DE094	14.2	1	7439-97-6	Mercury	0.116	U	0.0033	0.116	mg/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8082	3/15/2011		3550B	DE094	14.2	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8082	3/15/2011		3550B	DE094	14.2	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8082	3/15/2011		3550B	DE094	14.2	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8082	3/15/2011		3550B	DE094	14.2	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8082	3/15/2011		3550B	DE094	14.2	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8082	3/15/2011		3550B	DE094	14.2	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8082	3/15/2011		3550B	DE094	14.2	1	12642-23-6	Aroclor 5442	3.8	U	1.2	3.8	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8082	3/15/2011		3550B	DE094	14.2	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8082	3/15/2011		3550B	DE094	14.2	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8082	3/15/2011		3550B	DE094	14.2	1	87324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8082	3/15/2011		3550B	DE094	14.2	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8082	3/15/2011		3550B	DE094	14.2	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C	3/15/2011		3550B	DE094	14.2	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C	3/15/2011		3550B	DE094	14.2	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C	3/15/2011		3550B	DE094	14.2	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C	3/15/2011		3550B	DE094	14.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C	3/15/2011		3550B	DE094	14.2	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C	3/15/2011		3550B	DE094	14.2	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C	3/15/2011		3550B	DE094	14.2	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C	3/15/2011		3550B	DE094	14.2	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C	3/15/2011		3550B	DE094	14.2	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C	3/15/2011		3550B	DE094	14.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C	3/15/2011		3550B	DE094	14.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C	3/15/2011		3550B	DE094	14.																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	218-01-9	CHRYSENE	1.9	U	0.39	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	83-32-9	ACENAPHTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	84-66-2	Diethylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	84-74-2	Di-n-butylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	85-01-8	PHENANTHRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	85-68-7	Butylbenzylphthalate	21	U	7.0	21	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	86-73-7	FLUORENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	91-20-3	NAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	8270C SIM	3/17/2011		3550B	DE094	14.2	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	9045M	3/3/2011		Gen Prep	DE094	14.2	1	pH	PH	7.26		0.0100	0.0100	pH unit					MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-9.0-10.0	3/1/2011	N	9	10	ft bgs	SO	5A		6218912	LL	ASTM D1498	3/3/2011		Gen Prep	DE094	14.2	1	REDOX	Oxidation Reduction Potential	498		10.0	10.0	mv					MDL	PQL	6346739.241	1908122.704
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	160.3M	3/9/2011		Gen Prep	DE094	11.5	1	MOIST	MOISTURE	11.5		0.50	0.50	%					MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	300.0	3/15/2011		METHOD	DE094	11.5	1	16984-48-8	FLUORIDE	1.7	J	0.90	1.1	mg/kg			J	Q	MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	314.0	3/14/2011		METHOD	DE094	11.5	1	14797-73-0	PERCHLORATE	33.9	U	10.2	33.9	ug/kg		U			MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	6010B	3/11/2011	TOT	3050B	DE094	11.5	1	7429-90-5	ALUMINUM	12200		5.63	22.4	mg/kg					MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	6010B	3/11/2011	TOT	3050B	DE094	11.5	1	7439-89-6	IRON	16700		5.27	22.4	mg/kg					MDL	PQL	6347951.42	1908337.211
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	6010B	3/11/2011	TOT	3050B	DE094	11.5	1	7439-93-2	LITHIUM	18.5		0.25	2.2	mg/kg					MDL	PQL	6347951.42	1908337.211
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0252	1.08	ng/kg		U			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.0786	J	0.0247	5.41	ng/kg		JQ	J	Z	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	3268-87-9	OCDD	25.2		0.0300	10.8	ng/kg		B			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	2.4	J	0.0412	5.41	ng/kg		JB	J	Z	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	39001-02-0	OCDF	1.08	J	0.0457	10.8	ng/kg		JB	J	Z	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.0537	J	0.0259	5.41	ng/kg		JQ	J	Z	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	40321-76-4	1,2,3,7,8-PECDD	0.0494	J	0.0228	5.41	ng/kg		JQ	J	Z	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	51207-31-9	2,3,7,8-TCDF	1.08	U	0.0553	1.08	ng/kg		JBQ			MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.41	U	0.0258	5.41	ng/kg		JB	U	B, Z	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	57117-31-4	2,3,4,7,8-PECDF	5.41	U	0.0269	5.41	ng/kg		JB	U	B, Z	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	57117-41-6	1,2,3,7,8-PECDF	5.41	U	0.0260	5.41	ng/kg		JBQ	U	B, Z	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	57117-44-9	1,2,3,6,7,8-HxCDF	5.41	U	0.0234	5.41	ng/kg		JBQ	U	B, Z	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.41	U	0.0264	5.41	ng/kg		JBQ	U	B, Z	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.41	U	0.0229	5.41	ng/kg		JBQ	U	B, Z	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	0.819	J	0.0175	5.41	ng/kg		JB	J	Z	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	70648-26-9	1,2,3,4,7,8-HxCDF	0.223	J	0.0297	5.41	ng/kg		JB	J	Z	MDL	PQL	6347951.031	1908353.11
SL-255-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217833	LL	1613B	3/10/2011		METHOD	DX058	7.6	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.41	U	0.0285	5.41	ng/kg		JB	U	B, Z	MDL	PQL	6347951.031	1908353.11
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237978	LL																						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244316	LL	1613B	5/2/2011		METHOD	DX065	6.5	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.32	U	0.00973	5.32	ng/kg		JBQ	U	B	MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244316	LL	1613B	5/2/2011		METHOD	DX065	6.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.32	U	0.00824	5.32	ng/kg		JB	U	B	MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244316	LL	1613B	5/2/2011		METHOD	DX065	6.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.32	U	0.0116	5.32	ng/kg		JB	U	B	MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244316	LL	1613B	5/2/2011		METHOD	DX065	6.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.32	U	0.0114	5.32	ng/kg		JBQ	U	B	MDL	PQL	6347957.056	1908321.527
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	160.3M	5/24/2011		Gen Prep	DX082	2.6	1	MOIST	MOISTURE	2.6		0.50	0.50	%					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	1746-01-6	2,3,7,8-TCDD	0.217	J	0.0206	1.02	ng/kg		J	J	Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	19408-74-3	1,2,3,7,8,9-HXCDD	0.767	J	0.0383	5.12	ng/kg		JB	J	Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	3268-87-9	OCDD	194		0.0406	10.2	ng/kg		B			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	13.6		0.0423	5.12	ng/kg		B			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	39001-02-0	OCDF	7.17	J	0.0361	10.2	ng/kg		JBQ	J	Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.281	J	0.0378	5.12	ng/kg		JBQ	J	Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	40321-76-4	1,2,3,7,8-PCDD	5.12	U	0.0340	5.12	ng/kg		JB	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	51207-31-9	2,3,7,8-TCDF	0.219	J	0.0539	1.02	ng/kg		JQ	J	Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.12	U	0.0220	5.12	ng/kg		JBQ	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	57117-31-4	2,3,4,7,8-PCDF	5.12	U	0.0312	5.12	ng/kg		JB	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	57117-41-6	1,2,3,7,8-PCDF	5.12	U	0.0323	5.12	ng/kg		JB	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.12	U	0.0330	5.12	ng/kg		JB	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.707	J	0.0389	5.12	ng/kg		JB	J	Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	60851-34-9	2,3,4,6,7,8-HXCDF	5.12	U	0.0330	5.12	ng/kg		JB	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	2.36	J	0.0157	5.12	ng/kg		JB	J	Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	70648-26-9	1,2,3,4,7,8-HXCDF	0.642	J	0.0373	5.12	ng/kg		JBQ	J	Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290784	LL	1613B	5/27/2011		METHOD	DX082	2.6	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.12	U	0.0367	5.12	ng/kg		JB	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261719	LL	1613B	4/29/2011		METHOD	DX071	10.3	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0176	1.11	ng/kg		JBQ	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261719	LL	1613B	4/29/2011		METHOD	DX071	10.3	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.54	U	0.0126	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261719	LL	1613B	4/29/2011		METHOD	DX071	10.3	1	3268-87-9	OCDD	11.1	U	0.0278	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261719	LL	1613B	4/29/2011		METHOD	DX071	10.3	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.54	U	0.0195	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261719	LL	1613B	4/29/2011		METHOD	DX071	10.3	1	39001-02-0	OCDF	11.1	U	0.0254	11.1	ng/kg		JBQ	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261719	LL	1613B	4/29/2011		METHOD	DX071	10.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.54	U	0.0129	5.54	ng/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261719	LL	1613B	4/29/2011		METHOD	DX071	10.3	1	40321-76-4	1,2,3,7,8-PCDD	5.54	U	0.0130	5.54	ng/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261719	LL	1613B	4/29/2011		METHOD	DX071	10.3	1	51207-31-9	2,3,7,8-TCDF	1.11	U	0.0138	1.11	ng/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261719	LL	1613B	4/29/2011		METHOD	DX071	10.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.54	U	0.0139	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261719	LL	1613B	4/29/2011		METHOD	DX071	10.3	1	57117-31-4	2,3,4,7,8-PCDF	5.54	U	0.00825	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6347671.811	1908062.539
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	75-35-4	1,1-DICHLOROETHENE	3.7	U	0.36	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	75-69-4	TRICHLOROFUOROMETHANE	3.7	U	0.27	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	75-71-8	DICHLORODIFLUOROMETHANE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.7	U	0.47	4.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.7	U	0.10	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	78-87-5	1,2-DICHLOROPROPANE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	78-93-3	2-BUTANONE (MEK)	7.4	U	1.1	7.4	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	79-00-5	1,1,2-TRICHLOROETHANE	3.7	U	0.25	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	91-94-1	3,3'-DICHLORO BENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	95-50-1	1,2-DICHLORO BENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C	3/19/2011		3550B	DE097	9.3	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.6	20	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	129-00-0	PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	205-99-2	BENZO(B)FLUORANTHENE	1	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	206-44-0	FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	91-20-3	NAPHTHALENE	1.3	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8270C SIM	3/21/2011		3550B	DE097	9.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8315A	3/10/2011	METHOD	DE097	9.3	1	50-00-0	FORMALDEHYDE	1700	U	660</											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	8330A	4/5/2011		8330	DE112	6	1	99-99-0	4-NITROTOLUENE	130	U	83	130	ug/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	9012B	3/29/2011		METHOD	DE112	6	1	57-12-5	CYANIDE	0.53	U	0.19	0.53	mg/kg		U			MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	9045M	3/28/2011		Gen Prep	DE112	6	1	pH	PH	6.64		0.0100	0.0100	pH unit					MDL	PQL	6347249.427	1907866.934
SL-223-SA5A-SB-8.5-9.5	3/24/2011	N	8.5	9.5	ft bgs	SO	5A		6239180	LL	ASTM D1498	3/28/2011		Gen Prep	DE112	6	1	REDOX	Oxidation Reduction Potential	419		10.0	10.0	mv					MDL	PQL	6347249.427	1907866.934
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	160.3M	4/11/2011		Gen Prep	DE112	10.3	1	MOIST	MOISTURE	10.3		0.50	0.50	%					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	1625C	4/14/2011		3546	DE112	10.3	1	62-75-9	N-NITROSODIMETHYLAMINE	37.2	U	18.6	37.2	ng/kg			U	B	MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	300.0	4/5/2011		METHOD	DE112	10.3	1	14797-55-8	Nitrate-NO3	1.9		0.89	1.7	mg/kg					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	300.0	4/5/2011		METHOD	DE112	10.3	1	16984-48-6	FLUORIDE	1.8	J	0.89	1.1	mg/kg			J	Q	MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	314.0	4/11/2011		METHOD	DE112	10.3	1	14797-73-0	PERCHLORATE	33.4	U	10.0	33.4	ug/kg		U			MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6010B	3/30/2011	TOT	3050B	DE112	10.3	1	7429-90-5	ALUMINUM	20400		5.44	21.6	mg/kg					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6010B	3/30/2011	TOT	3050B	DE112	10.3	1	7439-89-6	IRON	21200		5.10	21.6	mg/kg					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6010B	3/30/2011	TOT	3050B	DE112	10.3	1	7439-93-2	LITHIUM	24.6		0.24	2.2	mg/kg					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6010B	3/30/2011	TOT	3050B	DE112	10.3	1	7439-95-4	MAGNESIUM	4540		2.75	10.8	mg/kg					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6010B	3/30/2011	TOT	3050B	DE112	10.3	1	7439-96-5	MANGANESE	303		0.0844	0.541	mg/kg					MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6010B	3/30/2011	TOT	3050B	DE112	10.3	1	7440-09-7	POTASSIUM	3100	J	19.5	54.1	mg/kg			J	Q	MDL	PQL	6347284.378	1907867.249
SL-224-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239184	LL	6010B	3/30/2011	TOT	3050B	DE112	10.3	1	7440-23-5	SODIUM	107	J	40.4	108	mg/kg		J			MDL	PQL	6347284.378	1907867.249
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8082	4/6/2011		3550B	DE112	15.4	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8082	4/6/2011		3550B	DE112	15.4	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8082	4/6/2011		3550B	DE112	15.4	1	37324-23-5	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8082	4/6/2011		3550B	DE112	15.4	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8082	4/6/2011		3550B	DE112	15.4	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	100-41-4	ETHYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	107-06-2	1,2-DICHLOROETHANE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8	U	0.39	8.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	108-67-8	1,3,5-TRIMETHYLBENZENE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	108-86-1	BROMOBENZENE	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	108-88-3	TOLUENE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	108-90-7	Chlorobenzene	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	110-75-8	2-CHLOROETHYL VINYL ETHER	4	U	0.30	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	120-82-1	1,2,4-TRICHLOROBENZENE	4	U	0.18	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	124-48-1	DIBROMOCHLOROMETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	127-18-4	TETRACHLOROETHENE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	135-98-8	SEC-BUTYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	142-28-9	1,3-DICHLOROPROPANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347248.66	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B	3/28/2011		5035	DE112	15.4	0.85	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8260B SIM	3/28/2011		5035	DE112	15.4	20.33	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	100-01-6	4-NITROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	100-02-7	4-NITROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	100-51-6	BENZYL ALCOHOL	580	U	190	580	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	106-44-5	4-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	106-47-8	4-CHLOROANILINE	190	U	78	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	108-68-9	3,5-Dimethylphenol	190	U	39	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	26	J	19	390	ug/kg		J	J	Z	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	39	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	UJ	19	190	ug/kg		U	UJ	L	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	UJ	19	190	ug/kg		U	UJ	C	MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	39	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	78	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	39	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347248.668	1907780.749
SL-225-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239183	LL	8270C	4/4/2011		3550B	DE112	15.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8015B	3/29/2011		METHOD	DE113	10.9	1	64-17-5	ETHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8015B	3/29/2011		METHOD	DE113	10.9	1	67-56-1	METHANOL	560	U	110	560	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8015B	3/29/2011		METHOD	DE113	10.9	1	67-63-0	Isopropanol	560	U	110	560	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8015M	3/30/2011		METHOD	DE113	10.9	1	107-21-1	ETHYLENE GLYCOL	14	U	5.6	14	mg/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8015M	3/30/2011		METHOD	DE113	10.9	1	111-46-6	DIETHYLENE GLYCOL	14	UJ	5.6	14	mg/kg		U	UJ	Q	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8015M	3/30/2011		METHOD	DE113	10.9	1	57-55-6	Propylene glycol	14	U	5.6	14	mg/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8015M	4/2/2011		3550B	DE113	10.9	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8015M	4/2/2011		3550B	DE113	10.9	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8015M	4/2/2011		3550B	DE113	10.9	1	PHCC21C30	EFH (C21-C30)	1.3	U	0.45	1.3	mg/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8015M	4/2/2011		3550B	DE113	10.9	1	PHCC30C40	EFH (C30-C40)	0.52	J	0.45	1.3	mg/kg		J		Z	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8015M	4/2/2011		3550B	DE113	10.9	1	PHCC8C11	EFH (C8-C11)	0.46	J	0.45	1.3	mg/kg		J	J	Z	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8015M	4/1/2011		5035	DE113	10.9	21.19	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8082	4/7/2011		3550B	DE113	10.9	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8082	4/7/2011		3550B	DE113	10.9	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8082	4/7/2011		3550B	DE113	10.9	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8082	4/7/2011		3550B	DE113	10.9	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8082	4/7/2011		3550B	DE113	10.9	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8082	4/7/2011		3550B	DE113	10.9	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8082	4/7/2011		3550B	DE113	10.9	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8082	4/7/2011		3550B	DE113	10.9	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8082	4/7/2011		3550B	DE113	10.9	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8082	4/7/2011		3550B	DE113	10.9	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8082	4/7/2011		3550B	DE113	10.9	1	53469-21-5	Aroclor 1242	1.9	U	0.37	1.9	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8082	4/7/2011		3550B	DE113	10.9	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	107-06-2	1,2-DICHLOROETHANE	4.1	U	0.15	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	U	0.40	8.2	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	108-67-8	1,3,5-TRIMETHYLBENZENE	4.1	U	0.10	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.31	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	120-82-1	1,2,4-TRICHLOROBENZENE	4.1	U	0.18	4.1	ug/kg					MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg					MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.1	U	0.72	4.1	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	96-18-4	1,2,3-TRICHLOROPROPANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B	3/31/2011		5035	DE113	10.9	0.91	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8260B SIM	3/30/2011		5035	DE113	10.9	21.93	123-91-1	1,4-DIOXANE	15	U	4.9	15	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	118-74-1	HEXACHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	UJ	18	180	ug/kg		U	UJ	L	MDL	PQL	6347416.741	1907841.996
SL-209-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241846	LL	8270C	4/5/2011		3550B	DE113	10.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347416.741	1907841.996
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C SIM	4/5/2011		3550B	DE113	8.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C SIM	4/5/2011		3550B	DE113	8.3	1	91-20-3	NAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8270C SIM	4/5/2011		3550B	DE113	8.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8315A	4/1/2011		METHOD	DE113	8.3	1	50-00-0	FORMALDEHYDE	1600	U	650	1600	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8330A	4/5/2011		8330	DE113	8.3	1	118-96-7	2,4,6-TRINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8330A	4/5/2011		8330	DE113	8.3	1	121-14-2	2,4-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8330A	4/5/2011		8330	DE113	8.3	1	121-82-4	RDX	130	U	55	130	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8330A	4/5/2011		8330	DE113	8.3	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	65	130	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8330A	4/5/2011		8330	DE113	8.3	1	2691-41-0	HMX	330	U	110	330	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8330A	4/5/2011		8330	DE113	8.3	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8330A	4/5/2011		8330	DE113	8.3	1	479-45-8	Tetryl	130	U	67	130	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8330A	4/5/2011		8330	DE113	8.3	1	55-63-0	Nitroglycerin	2600	U	870	2600	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8330A	4/5/2011		8330	DE113	8.3	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	87	260	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8330A	4/5/2011		8330	DE113	8.3	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8330A	4/5/2011		8330	DE113	8.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	87	260	ug/kg		U			MDL	PQL	6347502.439	1907883.407
SL-211-SA5A-SB-2.5-3.5	3/28/2011	N	2.5	3.5	ft bgs	SO	5A		6241847	LL	8330A	4/5/2011		8330	DE113	8.3	1	78-11-5	PETN	2600												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	7471A	4/1/2011	TOT	METHOD	DE113	10	1	7439-97-6	Mercury	0.107	R	0.0031	0.107	mg/kg		U	R	Q	MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8082	4/7/2011		3550B	DE113	10	1	11096-82-5	Aroclor 1260	9.1		0.43	1.9	ug/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8082	4/7/2011		3550B	DE113	10	1	11097-69-3	Aroclor 1254	3.3		0.37	1.9	ug/kg					MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8082	4/7/2011		3550B	DE113	10	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8082	4/7/2011		3550B	DE113	10	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8082	4/7/2011		3550B	DE113	10	1	11126-42-5	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8082	4/7/2011		3550B	DE113	10	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8082	4/7/2011		3550B	DE113	10	1	12642-23-5	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8082	4/7/2011		3550B	DE113	10	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8082	4/7/2011		3550B	DE113	10	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8082	4/7/2011		3550B	DE113	10	1	37324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8082	4/7/2011		3550B	DE113	10	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8082	4/7/2011		3550B	DE113	10	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	100-42-5	STYRENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	107-06-2	1,2-DICHLOROETHANE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.5	U	0.41	8.5	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	108-67-8	1,3,5-TRIMETHYLBENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	120-82-1	1,2,4-TRICHLOROBENZENE	4.2	U	0.19	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	127-18-4	TETRACHLOROETHENE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	79601-23-1	m,p-Xylene	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	563-58-6	1,1-DICHLOROPROPENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347493.624	1907762.099
SL-214-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241848	LL	8260B	4/1/2011		5035	DE113	10	0.96	591-78-6	2-HEXANONE	8.5	U	1.7	8.5	ug/kg								

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	75-09-2	METHYLENE CHLORIDE	3.9	U	0.23	3.9	ug/kg		J	U	B, Z	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	75-34-3	1,1-DICHLOROETHANE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	75-35-4	1,1-DICHLOROETHENE	3.9	U	0.38	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	75-69-4	TRICHLOROFUOROMETHANE	3.9	U	0.28	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	78-87-5	1,2-DICHLOROPROPANE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	78-93-3	2-BUTANONE (MEK)	7.8	U	1.2	7.8	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	79-00-5	1,1,2-TRICHLOROETHANE	3.9	U	0.26	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.9	U	0.22	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	79-38-9	Chlorotrifluoroethylene	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	87-61-6	1,2,3-TRICHLOROBENZENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	95-50-1	1,2-DICHLOROBENZENE	3.9	U	0.09	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	95-63-6	1,2,4-TRIMETHYLBENZENE	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.9	U	0.68	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	96-18-4	1,2,3-TRICHLOROPROPANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B	4/1/2011		5035	DE113	9.9	0.88	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8260B SIM	3/30/2011		5035	DE113	9.9	22.48	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C	4/5/2011		3550B	DE113	9.9	1	120-83-2	2,4-DICHLOROPHENOL	180												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C SIM	4/5/2011		3550B	DE113	9.9	1	218-01-9	CHRYSENE	0.57	J	0.37	1.8	ug/kg		J		J	MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C SIM	4/5/2011		3550B	DE113	9.9	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C SIM	4/5/2011		3550B	DE113	9.9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C SIM	4/5/2011		3550B	DE113	9.9	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C SIM	4/5/2011		3550B	DE113	9.9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C SIM	4/5/2011		3550B	DE113	9.9	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C SIM	4/5/2011		3550B	DE113	9.9	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C SIM	4/5/2011		3550B	DE113	9.9	1	85-01-8	PHENANTHRENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C SIM	4/5/2011		3550B	DE113	9.9	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C SIM	4/5/2011		3550B	DE113	9.9	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C SIM	4/5/2011		3550B	DE113	9.9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C SIM	4/5/2011		3550B	DE113	9.9	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	8270C SIM	4/5/2011		3550B	DE113	9.9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	9045M	4/4/2011		Gen Prep	DE113	9.9	1	pH	PH	7.17		0.0100	0.0100	pH unit					MDL	PQL	6347471.631	1907800.891
SL-215-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241850	LL	ASTM D1498	4/4/2011		Gen Prep	DE113	9.9	1	REDOX	Oxidation Reduction Potential	380		10.0	10.0	mv					MDL	PQL	6347471.631	1907800.891
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	160.3M	4/12/2011		Gen Prep	DE113	11.2	1	MOIST	MOISTURE	11.2		0.50	0.50	%					MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	1625C	4/14/2011			DE113	11.2	1	62-75-9	N-NITROSODIMETHYLAMINE	37.5	U	18.8	37.5	ng/kg			U	B	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	300.0	4/13/2011		Gen Prep	DE113	11.2	1	14797-55-8	Nitrate-NO3	1.6	J	0.90	1.7	mg/kg		J	J	Z	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	300.0	4/13/2011		Gen Prep	DE113	11.2	1	16984-48-8	FLUORIDE	1.1	UJ	0.90	1.1	mg/kg		U	UJ	Q	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	314.0	4/11/2011		METHOD	DE113	11.2	1	14797-73-0	PERCHLORATE	33.8	U	10.1	33.8	ug/kg		U			MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/8/2011	TOT	3050B	DE113	11.2	1	7440-42-8	BORON	10.8		0.983	5.52	mg/kg					MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/7/2011	TOT	3050B	DE113	11.2	1	7429-90-5	ALUMINUM	14500		5.55	22.1	mg/kg					MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/7/2011	TOT	3050B	DE113	11.2	1	7439-89-6	IRON	18000		5.20	22.1	mg/kg					MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/7/2011	TOT	3050B	DE113	11.2	1	7439-93-2	LITHIUM	17.6		0.24	2.2	mg/kg					MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/7/2011	TOT	3050B	DE113	11.2	1	7439-95-4	MAGNESIUM	3720		2.80	11.0	mg/kg					MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/7/2011	TOT	3050B	DE113	11.2	1	7439-96-5	MANGANESE	311		0.0861	0.552	mg/kg					MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/7/2011	TOT	3050B	DE113	11.2	1	7440-09-7	POTASSIUM	3490		19.9	55.2	mg/kg					MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/7/2011	TOT	3050B	DE113	11.2	1	7440-23-5	SODIUM	93.5	J	41.2	110	mg/kg		J	J	Z	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/7/2011	TOT	3050B	DE113	11.2	1	7440-24-6	STRONTIUM	19.5		0.0685	0.552	mg/kg					MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/7/2011	TOT	3050B	DE113	11.2	1	7440-31-5	TIN	11	U	1.10	11.0	mg/kg		J	U	B, Z	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/7/2011	TOT	3050B	DE113	11.2	1	7440-32-6	TITANIUM	1060		0.420	1.10	mg/kg					MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/7/2011	TOT	3050B	DE113	11.2	1	7440-67-2	Zirconium	2.08	J	0.927	5.52	mg/kg		J	J	Z	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/7/2011	TOT	3050B	DE113	11.2	1	7440-70-2	CALCIUM	2040		6.77	22.1	mg/kg					MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6010B	4/7/2011	TOT	3050B	DE113	11.2	1	7723-14-0	PHOSPHORUS	309	J	0.618	11.0	mg/kg		J	J	E	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6020	4/4/2011	TOT	3050B	DE113	11.2	2	7782-49-2	SELENIUM	0.15	J	0.0446	0.446	mg/kg		J	J	Z	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6020	4/4/2011	TOT	3050B	DE113	11.2	2	7439-98-7	MOLYBDENUM	0.702	J	0.0557	0.111	mg/kg			J	Q, E, *#	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6020	4/4/2011	TOT	3050B	DE113	11.2	2	7440-39-3	BARIUM	162	J	0.120	0.446	mg/kg		J	J	E, *#	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6020	4/4/2011	TOT	3050B	DE113	11.2	2	7439-92-1	LEAD	6.34	J	0.0116	0.223	mg/kg		J	J	E	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6020	4/4/2011	TOT	3050B	DE113	11.2	2	7440-02-0	NICKEL	17.1	J	0.111	0.446	mg/kg		J	J	E, *#	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6020	4/4/2011	TOT	3050B	DE113	11.2	2	7440-22-4	SILVER	0.0221	J	0.0134	0.111	mg/kg		J	J	E, Q, Z, *#	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6020	4/4/2011	TOT	3050B	DE113	11.2	2	7440-28-0	THALLIUM	0.315	J	0.0334	0.111	mg/kg			J	Q	MDL	PQL	6347514.859	1907785.555
SL-216-SA5A-SB-4.0-5.0	3/28/2011	N	4	5	ft bgs	SO	5A		6241851	LL	6020	4/4/2011	TOT	3050B	DE113	11.2	2	7440-36-0	ANTIMONY	0.223	UJ	0.0669	0.223	mg/kg		U	UJ	E	MDL	PQL	6347514.859	1907785.555
SL																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222160	LL	1613B	3/19/2011		METHOD	DX060	9.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.54	U	0.0132	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222160	LL	1613B	3/19/2011		METHOD	DX060	9.7	1	57117-31-6	2,3,4,7,8-PCDF	5.54	U	0.00620	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222160	LL	1613B	3/19/2011		METHOD	DX060	9.7	1	57117-41-6	1,2,3,7,8-PCDF	5.54	U	0.00509	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222160	LL	1613B	3/19/2011		METHOD	DX060	9.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.54	U	0.0115	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222160	LL	1613B	3/19/2011		METHOD	DX060	9.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.117	J	0.0152	5.54	ng/kg		JB	J	Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222160	LL	1613B	3/19/2011		METHOD	DX060	9.7	1	60851-34-2	2,3,4,6,7,8-HXCDF	5.54	U	0.00975	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222160	LL	1613B	3/19/2011		METHOD	DX060	9.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.54	U	0.00831	5.54	ng/kg		JB	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222160	LL	1613B	3/19/2011		METHOD	DX060	9.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.54	U	0.0177	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222160	LL	1613B	3/19/2011		METHOD	DX060	9.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.54	U	0.0126	5.54	ng/kg		JBQ	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	160.3M	3/8/2011		Gen Prep	DX060	10.8	1	MOIST	MOISTURE	10.8		0.50	0.50	%					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.00863	1.12	ng/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.61	U	0.00785	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	3268-87-9	OCDD	11.2	U	0.0207	11.2	ng/kg		JB	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.61	U	0.0151	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	39001-02-0	OCDF	11.2	U	0.0243	11.2	ng/kg		JB	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.61	U	0.00919	5.61	ng/kg		JB	U		MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	40321-76-4	1,2,3,7,8-PCDD	5.61	U	0.00964	5.61	ng/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	51207-31-9	2,3,7,8-TCDF	1.12	U	0.00774	1.12	ng/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.61	U	0.00975	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	57117-31-6	2,3,4,7,8-PCDF	5.61	U	0.00561	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	57117-41-6	1,2,3,7,8-PCDF	5.61	U	0.00527	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.61	U	0.0105	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.61	U	0.00908	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	60851-34-2	2,3,4,6,7,8-HXCDF	5.61	U	0.00594	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.61	U	0.00930	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.61	U	0.0151	5.61	ng/kg		JBQ	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222161	LL	1613B	3/19/2011		METHOD	DX060	10.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.61	U	0.00695	5.61	ng/kg		JB	U	B, Z	MDL	PQL	6346934.031	1907974.624
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0145	1.13	ng/kg		JBQ	U	B, Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.66	U	0.0203	5.66	ng/kg		JBQ	U	B, Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	3268-87-9	OCDD	12.2		0.0320	11.3	ng/kg		B			MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	1.6	J	0.0320	5.66	ng/kg		JB	J	Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	39001-02-0	OCDF	11.3	U	0.0302	11.3	ng/kg		JB	U	B, Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.66	U	0.0210	5.66	ng/kg		JBQ	U	B, Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	40321-76-4	1,2,3,7,8-PCDD	5.66	U	0.0179	5.66	ng/kg		JBQ	U	B, Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	51207-31-9	2,3,7,8-TCDF	1.13	U	0.0223	1.13	ng/kg		JBQ	U	B, Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.66	U	0.0251	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	57117-31-6	2,3,4,7,8-PCDF	5.66	U	0.0163	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	57117-41-6	1,2,3,7,8-PCDF	0.461	J	0.0169	5.66	ng/kg		JB	J	Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.66	U	0.0183	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858	LL	1613B	4/6/2011		METHOD	DX063	11.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.66	U	0.0217	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347143.63	1907718.52
SL-231-SA5A-SB-2.0-3.0	3/22/2011	N	2	3	ft bgs	SO	5A		6236858																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239192	LL	1613B	4/8/2011		METHOD	DX064	11.7	1	57117-41-6	1,2,3,7,8-PECDF	5.66	U	0.0110	5.66	ng/kg		JBQ	U	B, Z	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239192	LL	1613B	4/8/2011		METHOD	DX064	11.7	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.66	U	0.0165	5.66	ng/kg		JBQ	U	B, Z	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239192	LL	1613B	4/8/2011		METHOD	DX064	11.7	1	57653-85-7	1,2,3,6,7,8-HXCDD	0.154	J	0.0205	5.66	ng/kg		JB	J	Z	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239192	LL	1613B	4/8/2011		METHOD	DX064	11.7	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.66	U	0.0118	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239192	LL	1613B	4/8/2011		METHOD	DX064	11.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.66	U	0.0191	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239192	LL	1613B	4/8/2011		METHOD	DX064	11.7	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.66	U	0.0254	5.66	ng/kg		JBQ	U	B, Z	MDL	PQL	6347202.396	1907780.188
SL-226-SA5A-SB-4.0-5.0	3/24/2011	N	4	5	ft bgs	SO	5A		6239192	LL	1613B	4/8/2011		METHOD	DX064	11.7	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.66	U	0.0152	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6347202.396	1907780.188
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	1746-01-6	2,3,7,8-TCDD	0.0991	J	0.0342	1.13	ng/kg		JQ	J	Z	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.66	U	0.0263	5.66	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	3268-87-9	OCDD	11.3	U	0.0226	11.3	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.66	U	0.0232	5.66	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	39001-02-0	OCDF	11.3	U	0.0226	11.3	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.66	U	0.0297	5.66	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	40321-76-4	1,2,3,7,8-PECDD	5.66	U	0.0288	5.66	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	51207-31-9	2,3,7,8-TCDF	1.13	U	0.0330	1.13	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.66	U	0.0119	5.66	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	57117-31-4	2,3,4,7,8-PECDF	5.66	U	0.0151	5.66	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	57117-41-6	1,2,3,7,8-PECDF	5.66	U	0.0153	5.66	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.66	U	0.0193	5.66	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.66	U	0.0285	5.66	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.66	U	0.0133	5.66	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.66	U	0.0133	5.66	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.66	U	0.0286	5.66	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-4.0-5.0	3/29/2011	N	4	5	ft bgs	SO	5A		6242775	LL	1613B	4/13/2011		METHOD	DX065	12.5	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.66	U	0.0152	5.66	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	1746-01-6	2,3,7,8-TCDD	0.0684	J	0.0331	1.15	ng/kg		JQ	J	Z	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.76	U	0.0196	5.76	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	3268-87-9	OCDD	11.5	U	0.0179	11.5	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.76	U	0.0220	5.76	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	39001-02-0	OCDF	11.5	U	0.0299	11.5	ng/kg		JBQ	U	B	MDL	PQL	6347384.647	1907839.171
SL-208-SA5A-SB-7.5-8.5	3/29/2011	N	7.5	8.5	ft bgs	SO	5A		6242776	LL	1613B	4/13/2011		METHOD	DX065	13.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.76	U	0.0260	5.76	ng/kg		JB	U	B	MDL	PQL	6347384.647	1907839.171
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6281729	LL	1613B	5/19/2011		METHOD	DX065	8.4	1	1746-01-6	2,3,7,8-TCDD	1.35	J	0.0903	1.06	ng/kg		B	J	FD, Z	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6281729	LL	1613B	5/19/2011		METHOD	DX065	8.4	1	19408-74-3	1,2,3,7,8,9-HXCDD	14.1	J	0.0505	5.32	ng/kg		B	J	FD, Z	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6281729	LL	1613B	5/19/2011		METHOD	DX065	8.4	1	3268-87-9	OCDD	1020	J	0.0778	10.6	ng/kg		B	J	FD, Z	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6281729	LL	1613B	5/19/2011		METHOD	DX065	8.4	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	274	J	0.122	5.32	ng/kg		B	J	FD, Z	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6281729	LL	1613B	5/19/2011		METHOD	DX065	8.4	1	39001-02-0	OCDF	112	J	0.0468	10.6	ng/kg		B	J	FD, Z	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6281729	LL	1613B	5/19/2011		METHOD	DX065	8.4	1	39227-28-6	1,2,3,4,7,8-HxCDD	7.75	J	0.0519	5.32	ng/kg		B	J	FD, Z	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6281729	LL	1613B	5/19/2011		METHOD	DX065	8.4	1	40321-76-4	1,2,3,7,8-PECDD	6.42	J	0.0704	5.32	ng/kg		B	J	FD, Z	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6281729	LL	1613B	5/19/2011		METHOD	DX065	8.4	1	51207-31-9	2,3,7,8-TCDF	9.92	J	0.130	1.06	ng/kg			J	FD, Z	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6281729	LL	1613B	5/19/2011		METHOD	DX065	8.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	18.8	J	0.0674	5.32	ng/kg		B	J	FD, Z	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5	ft bgs	SO	5A		6281729	LL	1613B	5/19/2011		METHOD	DX065	8.4	1	57117-31-4	2,3,4,7,8-HxCDD	17.5	J	0.0392	5.32	ng/kg		B	J	FD, Z	MDL	PQL	6348002.922	1908289.118
SL-222-SA5A-SB-3.5-4.5	3/30/2011	N	3.5	4.5</																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8082	4/7/2011		3550B	DE122	15.5	1	11126-42-4	Aroclor 5460	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8082	4/7/2011		3550B	DE122	15.5	1	11141-16-5	Aroclor 1232	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8082	4/7/2011		3550B	DE122	15.5	1	12642-23-8	Aroclor 5442	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8082	4/7/2011		3550B	DE122	15.5	1	12672-29-6	Aroclor 1248	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8082	4/7/2011		3550B	DE122	15.5	1	12674-11-2	Aroclor 1016	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8082	4/7/2011		3550B	DE122	15.5	1	37324-23-9	Aroclor 1262	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8082	4/7/2011		3550B	DE122	15.5	1	53469-21-9	Aroclor 1242	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8082	4/7/2011		3550B	DE122	15.5	1	63496-31-1	Aroclor 5432	3.9	U	1.2	3.9	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	100-41-4	ETHYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	100-42-5	STYRENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	103-65-1	N-PROPYLBENZENE	4.2	U	0.07	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	104-51-8	N-BUTYLBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	106-43-4	4-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	106-46-7	1,4-DICHLOROBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	106-93-4	1,2-Dibromoethane (EDB)	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	107-06-2	1,2-DICHLOROETHANE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.5	U	0.41	8.5	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	108-67-8	1,3,5-TRIMETHYLBENZENE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	108-86-1	BROMOBENZENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	108-88-3	TOLUENE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	108-90-7	Chlorobenzene	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	110-75-8	2-CHLOROETHYL VINYL ETHER	4.2	U	0.32	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	120-82-1	1,2,4-TRICHLOROBENZENE	4.2	U	0.19	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	124-48-1	DIBROMOCHLOROMETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	127-18-4	TETRACHLOROETHANE	4.2	U	0.21	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	135-98-8	SEC-BUTYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	142-28-9	1,3-DICHLOROPROPANE	4.2	U	0.08	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	156-59-2	CIS-1,2-DICHLOROETHENE	4.2	U	0.20	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	156-60-5	TRANS-1,2-DICHLOROETHENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.2	U	0.22	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	79601-23-	m,p-Xylene	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	541-73-1	1,3-DICHLOROBENZENE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	56-23-5	CARBON TETRACHLORIDE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	563-58-6	1,1-DICHLOROPROPENE	4.2	U	0.14	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	591-78-6	2-HEXANONE	8.5	U	1.7	8.5	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	594-20-7	2,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	630-20-6	1,1,1,2-Tetrachloroethane	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	67-64-1	ACETONE	8.5	U	7.1	8.5	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B	3/28/2011		5035	DE122	15.5	0.89	67-66-3	CHLOROFORM	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347517.878	1907936.734
SL-213-SA5A-SB-4.0-5.0	3/25/2011	N	4	5	ft bgs	SO	5A		6240605	LL	8260B																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	75-27-4	BROMODICHLOROMETHANE	50	J	4.0	200	ug/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	75-34-3	1,1-DICHLOROETHANE	200	U	4.9	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	75-35-4	1,1-DICHLOROETHENE	200	U	19	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	75-69-4	TRICHLOROFLUOROMETHANE	200	U	14	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	75-71-8	DICHLORODIFLUOROMETHANE	200	U	5.9	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	75-88-7	2-Chloro-1,1,1-trifluoroethane	250	U	25	250	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	200	U	5.4	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	78-87-5	1,2-DICHLOROPROPANE	200	U	8.4	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	78-93-3	2-BUTANONE (MEK)	400	U	60	400	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	79-00-5	1,1,2-TRICHLOROETHANE	200	U	13	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	79-01-6	TRICHLOROETHENE	200	U	7.4	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	79-34-5	1,1,2,2-TETRACHLOROETHANE	200	U	11	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	79-38-9	Chlorotrifluoroethylene	250	U	25	250	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	87-61-6	1,2,3-TRICHLOROENZENE	85	J	6.9	200	ug/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	87-68-3	HEXACHLOROBUTADIENE	100	J	6.9	200	ug/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	95-47-6	O-XYLENE	13	J	8.4	200	ug/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	95-49-8	2-CHLOROTOLUENE	200	U	6.9	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	95-50-1	1,2-DICHLOROENZENE	200	U	4.4	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	95-63-6	1,2,4-TRIMETHYLBENZENE	32	J	2.0	200	ug/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	200	U	35	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	96-18-4	1,2,3-TRICHLOROPROPANE	200	U	16	200	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	98-06-6	TERT-BUTYLBENZENE	47	J	7.9	200	ug/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	98-82-8	ISOPROPYLBENZENE	490		3.0	200	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B	4/15/2011		5035	DE123	14	42.52	99-87-6	P-ISOPROPYLTOLUENE	130	J	5.4	200	ug/kg		J	J	Z	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8260B SIM	4/14/2011		5035	DE123	14	21.37	123-91-1	1,4-DIOXANE	15	U	5.0	15	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	100-01-6	4-NITROANILINE	1900	U	760	1900	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	100-02-7	4-NITROPHENOL	5700	U	1900	5700	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	100-51-6	BENZYL ALCOHOL	5700	U	1900	5700	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	101-55-3	4-BROMOPHENYL-PHENYLETHER	1900	U	1900	1900	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	105-67-9	2,4-DIMETHYLPHENOL	1900	U	380	1900	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	106-44-5	4-METHYLPHENOL	1900	U	380	1900	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	106-46-7	1,4-DICHLOROENZENE	1900	U	190	1900	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	106-47-8	4-CHLOROANILINE	1900	U	760	1900	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	108-68-9	3,5-Dimethylphenol	1900	U	380	1900	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	108-95-2	PHENOL	1900	U	190	1900	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	111-44-4	BIS(2-CHLOROETHYL) ETHER	1900	U	190	1900	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	111-91-1	BIS(2-CHLOROETHOXY)METHANE	1900	U	190	1900	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	3800	U	190	3800	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	117-84-0	Di-n-octylphthalate	1900	U	190	1900	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	118-74-1	HEXACHLOROENZENE	1900	U	190	1900	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C	4/18/2011		3550B	DE123	14	10	120-82-1	1,2,4-TRICHLOROENZENE	1900	U	190	1900	ug/kg		U			MDL	PQL	6347035.496	190

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C SIM	4/15/2011		3550B	DE123	14	20	206-44-0	FLUORANTHENE	2000		15	38	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C SIM	4/15/2011		3550B	DE123	14	20	207-08-9	BENZO(K)FLUORANTHENE	170		15	38	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C SIM	4/15/2011		3550B	DE123	14	20	208-96-8	ACENAPHTHYLENE	38	U	7.6	38	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C SIM	4/15/2011		3550B	DE123	14	20	218-01-9	CHRYSENE	610		7.6	38	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C SIM	4/15/2011		3550B	DE123	14	20	50-32-8	BENZO(A)PYRENE	370		15	38	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C SIM	4/15/2011		3550B	DE123	14	20	53-70-3	DIBENZO(A,H)ANTHRACENE	45		15	38	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C SIM	4/15/2011		3550B	DE123	14	20	56-55-3	BENZO(A)ANTHRACENE	640		15	38	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C SIM	4/15/2011		3550B	DE123	14	20	62-75-9	N-NITROSODIMETHYLAMINE	38	UJ	15	38	ug/kg		U	UJ	L	MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C SIM	4/15/2011		3550B	DE123	14	20	83-32-9	ACENAPHTHENE	990		15	38	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C SIM	4/15/2011		3550B	DE123	14	20	85-01-8	PHENANTHRENE	4700		15	38	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8270C SIM	4/15/2011		3550B	DE123	14	20	91-20-3	NAPHTHALENE	7400		15	38	ug/kg					MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8315A	4/28/2011	METHOD	DE123	14	10	50-00-0	FORMALDEHYDE	21000		6900	17000	ug/kg					MDL	PQL	6347035.496	1907862.986	
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8330A	5/18/2011		8330	DE123	14	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	4.6	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8330A	5/18/2011		8330	DE123	14	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-189-SA5A-SB-8.5-9.5	4/11/2011	N	8.5	9.5	ft bgs	SO	5A		6255767	LL	8330A	5/18/2011		8330	DE123	14	1	121-82-4	RDX	140	U	57	140	ug/kg		U			MDL	PQL	6347035.496	1907862.986
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	74-95-3	DIBROMOMETHANE	3.5	U	0.21	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	74-97-5	BROMOCHLOROMETHANE	3.5	U	0.29	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	75-00-3	Chloroethane	3.5	U	0.11	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	75-01-4	VINYL CHLORIDE	3.5	U	0.17	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	75-09-2	METHYLENE CHLORIDE	3.5	U	0.21	3.5	ug/kg		J	U	B	MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	75-25-2	BROMOFORM	3.5	U	0.35	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	75-27-4	BROMODICHLOROMETHANE	3.5	U	0.07	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	75-34-3	1,1-DICHLOROETHANE	3.5	U	0.09	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	75-35-4	1,1-DICHLOROETHENE	3.5	U	0.34	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	75-69-4	TRICHLOROFLUOROMETHANE	3.5	U	0.25	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	75-71-8	DICHLORODIFLUOROMETHANE	3.5	U	0.11	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.5	U	0.1	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	78-87-5	1,2-DICHLOROPROPANE	3.5	U	0.15	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	78-93-3	2-BUTANONE (MEK)	11		1.1	7.0	ug/kg					MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	79-00-5	1,1,2-TRICHLOROETHANE	3.5	U	0.24	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	79-01-6	TRICHLOROETHENE	3.5	U	0.13	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	79-34-5	1,1,2,2-TETRACHLOROETHANE	3.5	U	0.20	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	79-38-9	Chlorotrifluoroethylene	4.4	U	0.44	4.4	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	87-61-6	1,2,3-TRICHLOROBENZENE	3.5	U	0.12	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	87-68-3	HEXACHLOROBUTADIENE	3.5	U	0.12	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	95-47-6	O-XYLENE	3.5	U	0.15	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	95-49-8	2-CHLOROTOLUENE	3.5	U	0.12	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	95-50-1	1,2-DICHLOROBENZENE	3.5	U	0.08	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	95-63-6	1,2,4-TRIMETHYLBENZENE	3.5	U	0.35	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.5	U	0.61	3.5	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-4.0-5.0	3/3/2011	N	4	5	ft bgs	SO	5A		6222142	LL	8260B	3/8/2011		5035	DE097	9.7	0.79	96-18-4	1,2,3-TRICHLOROPROPANE	3.5	U	0.29	3.5	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	6020	4/21/2011	TOT	3050B	DE125	12.7	2	7440-38-2	Arsenic	6.02	J	0.0916	0.458	mg/kg			J	Q	MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	6020	4/21/2011	TOT	3050B	DE125	12.7	2	7440-41-7	BERYLLIUM	0.794		0.0183	0.115	mg/kg					MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	6020	4/21/2011	TOT	3050B	DE125	12.7	2	7440-43-9	CADMIUM	0.0474	J	0.0458	0.115	mg/kg	J	J	Z	MDL	PQL	6347373.763	1907767.554	
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	6020	4/21/2011	TOT	3050B	DE125	12.7	2	7440-47-3	CHROMIUM	24.1	J	0.137	0.458	mg/kg		J	*#	MDL	PQL	6347373.763	1907767.554	
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	6020	4/21/2011	TOT	3050B	DE125	12.7	2	7440-48-4	COBALT	5.51		0.0229	0.115	mg/kg					MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	6020	4/21/2011	TOT	3050B	DE125	12.7	2	7440-50-8	COPPER	9.63	J	0.0756	0.458	mg/kg		J	*#	MDL	PQL	6347373.763	1907767.554	
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	6020	4/21/2011	TOT	3050B	DE125	12.7	2	7440-62-2	VANADIUM	42.5	J	0.0252	0.115	mg/kg		J	*#	MDL	PQL	6347373.763	1907767.554	
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	6020	4/21/2011	TOT	3050B	DE125	12.7	2	7440-66-6	ZINC	52.9	J	0.641	3.44	mg/kg		J	*#	MDL	PQL	6347373.763	1907767.554	
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	6020	4/21/2011	TOT	3050B	DE125	12.7	2	7782-49-2	SELENIUM	0.0852	J	0.0458	0.458	mg/kg		J	J	Z	MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	6020	4/21/2011	TOT	3050B	DE125	12.7	2	7439-98-7	MOLYBDENUM	0.496		0.0573	0.115	mg/kg					MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	6020	4/21/2011	TOT	3050B	DE125	12.7	2	7440-39-3	BARIUM	102		0.124	0.458	mg/kg					MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	6850	4/20/2011		METHOD	DE125	12.7	1	14797-73-0	PERCHLORATE	5.7	U	2.4	5.7	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	7199	4/28/2011		3060A	DE125	12.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.38	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	7471A	4/21/2011	TOT	METHOD	DE125	12.7	1	7439-97-6	Mercury	0.0091	J	0.0031	0.107	mg/kg		J	J	Z	MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8082	4/20/2011		3550B	DE125	12.7	1	11096-82-5	Aroclor 1260	1.9	U	0.45	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8082	4/20/2011		3550B	DE125	12.7	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8082	4/20/2011		3550B	DE125	12.7	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8082	4/20/2011		3550B	DE125	12.7	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8082	4/20/2011		3550B	DE125	12.7	1	11126-42-4	Aroclor 5460	3.8	UJ	1.1	3.8	ug/kg		U	UJ	C	MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8082	4/20/2011		3550B	DE125	12.7	1	11141-16-5	Aroclor 1232	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8082	4/20/2011		3550B	DE125	12.7	1	12642-23-8	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8082	4/20/2011		3550B	DE125	12.7	1	12672-29-6	Aroclor 1248	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8082	4/20/2011		3550B	DE125	12.7	1	12674-11-2	Aroclor 1016	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8082	4/20/2011		3550B	DE125	12.7	1	87324-23-5	Aroclor 1262	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8082	4/20/2011		3550B	DE125	12.7	1	53469-21-9	Aroclor 1242	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8082	4/20/2011		3550B	DE125	12.7	1	63496-31-1	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	106-46-7	1,4-DICHLOROENZENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	107-06-2	1,2-DICHLOROETHANE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.2	UJ	0.40	8.2	ug/kg		U	UJ	C	MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	108-67-8	1,3,5-TRIMETHYLBENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	95-50-1	1,2-DICHLOROBENZENE	4.1	U	0.09	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	95-63-6	1,2,4-TRIMETHYLBENZENE	4.1	U	0.41	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.1	UJ	0.72	4.1	ug/kg		U	UJ	C	MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	96-18-4	1,2,3-TRICHLOROPROPANE	4.1	U	0.34	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	98-06-6	TERT-BUTYLBENZENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	98-82-8	ISOPROPYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B	4/13/2011		5035	DE125	12.7	0.9	99-87-6	P-ISOPROPYLTOLUENE	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8260B SIM	4/14/2011		5035	DE125	12.7	22.44	123-91-1	1,4-DIOXANE	15	U	5.1	15	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	J	19	380	ug/kg		J	J	Z	MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	118-74-1	HEXACHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-206-SA5A-SB-4.0-5.0	4/12/2011	N	4	5	ft bgs	SO	5A		6256875	LL	8270C	4/19/2011		3550B	DE125	12.7	1	120-82-1	1,2,4-TRICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347373.763	1907767.554
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6020	4/21/2011	TOT	3050B	DE125	12.9	2	7439-98-7	MOLYBDENUM	0.446		0.0574	0.115	mg/kg					MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	6020	4/21/2011	TOT	3050B	DE125	12.9	2	7440-39-3	BARIIUM	84.6		0.124	0.459	mg/kg					MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	7199	4/28/2011		3060A	DE125	12.9	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	7471A	4/21/2011	TOT	METHOD	DE125	12.9	1	7439-97-6	Mercury	0.0109	J	0.0031	0.107	mg/kg		J	J	Z	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8082	4/20/2011		3550B	DE125	12.9	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8082	4/20/2011		3550B	DE125	12.9	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8082	4/20/2011		3550B	DE125	12.9	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8082	4/20/2011		3550B	DE125	12.9	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8082	4/20/2011		3550B	DE125	12.9	1	11126-42-4	Aroclor 5460	3.8	UJ	1.1	3.8	ug/kg		U	UJ	C	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8082	4/20/2011		3550B	DE125	12.9	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8082	4/20/2011		3550B	DE125	12.9	1	12642-23-8	Aroclor 5442	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8082	4/20/2011		3550B	DE125	12.9	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8082	4/20/2011		3550B	DE125	12.9	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8082	4/20/2011		3550B	DE125	12.9	1	87324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8082	4/20/2011		3550B	DE125	12.9	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8082	4/20/2011		3550B	DE125	12.9	1	63496-31-1	Aroclor 5432	3.8	U	1.1	3.8	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	100-41-4	ETHYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	100-42-5	STYRENE	4.5	U	0.11	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	10061-01-9														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	75-71-8	DICHLORODIFLUOROMETHANE	4.5	U	0.13	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.6	U	0.56	5.6	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	78-87-5	1,2-DICHLOROPROPANE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	78-93-3	2-BUTANONE (MEK)	8.9	U	1.4	8.9	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	79-00-5	1,1,2-TRICHLOROETHANE	4.5	U	0.30	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	79-01-6	TRICHLOROETHENE	4.5	U	0.17	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.5	U	0.26	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	79-38-9	Chlorotrifluoroethylene	5.6	U	0.56	5.6	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	87-61-6	1,2,3-TRICHLOROENZENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	87-68-3	HEXACHLOROBUTADIENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	95-47-6	O-XYLENE	4.5	U	0.19	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	95-49-8	2-CHLOROTOLUENE	4.5	U	0.16	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	95-50-1	1,2-DICHLOROENZENE	4.5	U	0.10	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	95-63-6	1,2,4-TRIMETHYLBENZENE	4.5	U	0.45	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.5	UJ	0.78	4.5	ug/kg		U	UJ	C	MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	96-18-4	1,2,3-TRICHLOROPROPANE	4.5	U	0.37	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	98-06-6	TERT-BUTYLBENZENE	4.5	U	0.18	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	98-82-8	ISOPROPYLBENZENE	4.5	U	0.07	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B	4/13/2011		5035	DE125	12.9	0.97	99-87-6	P-ISOPROPYLTOLUENE	4.5	U	0.12	4.5	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8260B SIM	4/14/2011		5035	DE125	12.9	21.04	123-91-1	1,4-DIOXANE	14	U	4.8	14	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	106-47-8	4-CHLOROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	108-68-9	3,5-Dimethylphenol	190	U	38	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	39638-32-9	BIS(2-CHLORISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/2011		3550B	DE125	12.9	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347134.299	1907843.364
SL-227-SA5A-SB-3.0-4.0	4/12/2011	N	3	4	ft bgs	SO	5A		6256877	LL	8270C	4/19/201																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	120-82-1	1,2,4-TRICHLORO BENZENE	3.9	U	0.18	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.19	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	127-18-4	TETRACHLOROETHENE	3.9	U	0.19	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.19	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	79601-23-	m,p-Xylene	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	541-73-1	1,3-DICHLORO BENZENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	563-58-6	1,1-DICHLOROPROPENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	591-78-6	2-HEXANONE	7.8	U	1.6	7.8	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	67-64-1	ACETONE	7.8	U	6.5	7.8	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	67-66-3	CHLOROFORM	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	71-43-2	BENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	71-55-6	1,1,1-TRICHLOROETHANE	3.9	U	0.19	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	74-83-9	BROMOMETHANE	3.9	U	0.24	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	74-87-3	CHLORMOMETHANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	74-95-3	DIBROMOMETHANE	3.9	U	0.23	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	74-97-5	BROMOCHLOROMETHANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	75-00-3	Chloroethane	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	75-01-4	VINYL CHLORIDE	3.9	U	0.19	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	75-09-2	METHYLENE CHLORIDE	3.9	U	0.23	3.9	ug/kg		J	U	B	MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	75-25-2	BROMOFORM	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	75-27-4	BROMODICHLOROMETHANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	75-34-3	1,1-DICHLOROETHANE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	75-35-4	1,1-DICHLOROETHENE	3.9	U	0.38	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	75-69-4	TRICHLOROFLUOROMETHANE	3.9	U	0.28	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	75-71-8	DICHLORODIFLUOROMETHANE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.49	4.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	78-87-5	1,2-DICHLOROPROPANE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	78-93-3	2-BUTANONE (MEK)	7.8	U	1.2	7.8	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	79-00-5	1,1,2-TRICHLOROETHANE	3.9	U	0.26	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B	4/19/2011		5035	DE126	11.5	0.86	79-01-6	TRICHLOROETHENE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8260B																					

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	91-94-1	3,3'-DICHLORO BENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	95-50-1	1,2-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C	4/22/2011		3550B	DE126	11.5	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	131-11-3	Dimethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	218-01-9	CHRYSENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	84-66-2	Diethylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	84-74-2	Di-n-butylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8270C SIM	4/22/2011		3550B	DE126	11.5	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8270C	4/22/2011		3550B	DE126	12.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8270C SIM	4/22/2011		3550B	DE126	12.7	1	85-01-8	PHENANTHRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8270C SIM	4/22/2011		3550B	DE126	12.7	1	85-68-7	Butylbenzylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8270C SIM	4/22/2011		3550B	DE126	12.7	1	86-73-7	FLUORENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8270C SIM	4/22/2011		3550B	DE126	12.7	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8270C SIM	4/22/2011		3550B	DE126	12.7	1	91-20-3	NAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	8270C SIM	4/22/2011		3550B	DE126	12.7	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	9045M	4/20/2011		Gen Prep	DE126	12.7	1	pH	PH	6.91		0.0100	0.0100	pH unit					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-8.0-9.0	4/13/2011	N	8	9	ft bgs	SO	5A		6257887	LL	ASTM D1498	4/20/2011		Gen Prep	DE126	12.7	1	REDOX	Oxidation Reduction Potential	324		10.0	10.0	mv					MDL	PQL	6347423.752	1907648.015
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	300.0	3/10/2011		METHOD	DE091	9	1	16984-48-8	FLUORIDE	3.1	J	0.88	1.1	mg/kg			J	Q	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	314.0	3/9/2011		METHOD	DE091	9	1	14797-73-0	PERCHLORATE	33	U	9.9	33.0	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/8/2011	TOT	3050B	DE091	9	1	7440-42-8	BORON	4.22	J	0.968	5.44	mg/kg		J	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/4/2011	TOT	3050B	DE091	9	1	7429-90-5	ALUMINUM	16200		5.47	21.8	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/4/2011	TOT	3050B	DE091	9	1	7439-89-6	IRON	18600		5.12	21.8	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/4/2011	TOT	3050B	DE091	9	1	7439-93-2	LITHIUM	21.3		0.24	2.2	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/4/2011	TOT	3050B	DE091	9	1	7439-95-4	MAGNESIUM	4530		2.76	10.9	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/4/2011	TOT	3050B	DE091	9	1	7439-96-5	MANGANESE	368		0.0849	0.544	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/4/2011	TOT	3050B	DE091	9	1	7440-09-7	POTASSIUM	2860	J	19.6	54.4	mg/kg			J	Q	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/4/2011	TOT	3050B	DE091	9	1	7440-23-5	SODIUM	133		40.6	109	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/4/2011	TOT	3050B	DE091	9	1	7440-24-6	STRONTIUM	34.4		0.0675	0.544	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/4/2011	TOT	3050B	DE091	9	1	7440-31-5	TIN	10.9	U	1.09	10.9	mg/kg		J	U	B	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/4/2011	TOT	3050B	DE091	9	1	7440-32-6	TITANIUM	1220		0.413	1.09	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/4/2011	TOT	3050B	DE091	9	1	7440-67-7	Zirconium	3.32	J	0.914	5.44	mg/kg		J	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/4/2011	TOT	3050B	DE091	9	1	7440-70-2	CALCIUM	5580		6.67	21.8	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6010B	3/4/2011	TOT	3050B	DE091	9	1	7723-14-0	PHOSPHORUS	389		0.609	10.9	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/10/2011	TOT	3050B	DE091	9	2	7439-92-1	LEAD	5.91		0.0111	0.213	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/10/2011	TOT	3050B	DE091	9	2	7440-02-0	NICKEL	10.7	J	0.107	0.427	mg/kg			J	Q, *#	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/10/2011	TOT	3050B	DE091	9	2	7440-22-4	SILVER	0.107	U	0.0128	0.107	mg/kg		J	U	B	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/10/2011	TOT	3050B	DE091	9	2	7440-28-0	THALLIUM	0.107	U	0.0320	0.107	mg/kg			U	B	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/10/2011	TOT	3050B	DE091	9	2	7440-36-0	ANTIMONY	0.213	UJ	0.0640	0.213	mg/kg		J	UJ	B, Q	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/10/2011	TOT	3050B	DE091	9	2	7440-38-2	Arsenic	4.05		0.0854	0.427	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/10/2011	TOT	3050B	DE091	9	2	7440-47-3	CHROMIUM	17.5	J	0.128	0.427	mg/kg		J	Q, *#	MDL	PQL	6347150.896	1907993.781	
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/10/2011	TOT	3050B	DE091	9	2	7440-48-4	COBALT	5.03	J	0.0213	0.107	mg/kg		J	Q, *#	MDL	PQL	6347150.896	1907993.781	
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/10/2011	TOT	3050B	DE091	9	2	7440-62-2	VANADIUM	35.4	J	0.0235	0.107	mg/kg		J	Q, *#	MDL	PQL	6347150.896	1907993.781	
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/10/2011	TOT	3050B	DE091	9	2	7440-66-6	ZINC	75.1		0.597	3.20	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/10/2011	TOT	3050B	DE091	9	2	7440-50-8	COPPER	7.65	J	0.0704	0.427	mg/kg			J	Q, *#	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/9/2011	TOT	3050B	DE091	9	2	7782-49-2	SELENIUM	0.427	U	0.0427	0.427	mg/kg		J	U	B	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/10/2011	TOT	3050B	DE091	9	2	7439-98-7	MOLYBDENUM	0.494		0.0533	0.107	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/10/2011	TOT	3050B	DE091	9	2	7440-39-3	BARIUM	99.4	J	0.115	0.427	mg/kg			J	Q, *#	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/15/2011	TOT	3050B	DE091	9	2	7440-43-9	CADMIUM	0.258	J	0.0431	0.108	mg/kg			J	Q	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	6020	3/9/2011	TOT	3050B	DE091	9	2	7440-41-7	BERYLLIUM	0.666		0.0171	0.107	mg/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	7199	3/3/2011		3060A	DE091	9	1	18540-29-5	HEXAVALENT CHROMIUM	0.25	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	7471A	3/1/2011	TOT	METHOD	DE091	9	1	7439-97-6	Mercury	0.0284	J	0.0029	0.102	mg/kg		J	J	Z	MDL	PQL	6347150.896	190799

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	24	J	18	360	ug/kg		J	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	87-68-3	HEXACHLOROBUTADIENE	200	U	79	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	87-86-5	PENTACHLOROPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	88-06-2	2,4,6-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	88-74-4	2-NITROANILINE	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	88-75-5	2-NITROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	91-94-1	3,3'-DICHLOROBENZIDINE	390	U	120	390	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	92-87-5	BENZIDINE	3900	U	1400	3900	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	95-48-7	2-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	95-50-1	1,2-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	98-95-3	NITROBENZENE	200	UJ	20	200	ug/kg		U	UJ	L	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	99-09-2	3-NITROANILINE	200	U	39	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	7.1	21	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	117-84-0	Di-n-octylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	120-12-7	ANTHRACENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	129-00-0	PYRENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	131-11-3	Dimethylphthalate	21	U	7.1	21	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	206-44-0	FLUORANTHENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	208-96-8	ACENAPHTHYLENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	218-01-9	CHRYSENE	2	U	0.39	2.0	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	50-32-8	BENZO(A)PYRENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.79	2.0	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C SIM	4/2/2011		3550B	DE111	15.5	1	56-55-3	BENZO(A)ANTHRACENE	2	U	0.79	2.0	ug/kg	</							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	6020	4/5/2011	TOT	3050B	DE115	6.5	2	7440-48-4	COBALT	6.23		0.0206	0.103	mg/kg					MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	6020	4/5/2011	TOT	3050B	DE115	6.5	2	7440-50-8	COPPER	8.81	J	0.0679	0.411	mg/kg			J	E	MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	6020	4/5/2011	TOT	3050B	DE115	6.5	2	7440-66-6	ZINC	64.8		0.576	3.09	mg/kg					MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	7199	4/18/2011		3060A	DE115	6.5	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.21	1.1	mg/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	7471A	4/5/2011	TOT	METHOD	DE115	6.5	1	7439-97-6	Mercury	0.102	U	0.0029	0.102	mg/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015B	4/19/2011		3550B	DE115	6.5	1	84-15-1	O-TERPHENYL	3.7	U	1.6	3.7	mg/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015B	4/19/2011		3550B	DE115	6.5	1	92-06-8	m-Terphenyl	3.7	U	1.6	3.7	mg/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015B	4/19/2011		3550B	DE115	6.5	1	92-94-4	p-Terphenyl	3.7	U	1.6	3.7	mg/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015B	4/1/2011		METHOD	DE115	6.5	1	64-17-5	ETHANOL	530	U	110	530	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015B	4/1/2011		METHOD	DE115	6.5	1	67-56-1	METHANOL	530	U	110	530	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015B	4/1/2011		METHOD	DE115	6.5	1	67-63-0	Isopropanol	530	U	110	530	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015M	4/4/2011		METHOD	DE115	6.5	1	107-21-1	ETHYLENE GLYCOL	13	U	5.3	13	mg/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015M	4/4/2011		METHOD	DE115	6.5	1	111-46-6	DIETHYLENE GLYCOL	13	U	5.3	13	mg/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015M	4/4/2011		METHOD	DE115	6.5	1	57-55-6	Propylene glycol	13	U	5.3	13	mg/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015M	4/6/2011		3550B	DE115	6.5	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.43	1.3	mg/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015M	4/6/2011		3550B	DE115	6.5	1	PHCC15C20	EFH (C15-C20)	1.3	U	0.43	1.3	mg/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015M	4/6/2011		3550B	DE115	6.5	1	PHCC21C30	EFH (C21-C30)	1.3	U	0.43	1.3	mg/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015M	4/6/2011		3550B	DE115	6.5	1	PHCC30C40	EFH (C30-C40)	1.3	U	0.43	1.3	mg/kg		J	U	B, Z	MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015M	4/6/2011		3550B	DE115	6.5	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.43	1.3	mg/kg		J	U	B, Z	MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8015M	4/1/2011		5035	DE115	6.5	24.56	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1.1	U	0.2	1.1	mg/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8082	4/7/2011		3550B	DE115	6.5	1	11096-82-5	Aroclor 1260	1.8	U	0.42	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8082	4/7/2011		3550B	DE115	6.5	1	11097-69-1	Aroclor 1254	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8082	4/7/2011		3550B	DE115	6.5	1	11100-14-4	Aroclor 1268	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8082	4/7/2011		3550B	DE115	6.5	1	11104-28-2	Aroclor 1221	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8082	4/7/2011		3550B	DE115	6.5	1	11126-42-4	Aroclor 5460	3.5	U	1.1	3.5	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8082	4/7/2011		3550B	DE115	6.5	1	11141-16-5	Aroclor 1232	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8082	4/7/2011		3550B	DE115	6.5	1	12642-23-8	Aroclor 5442	3.5	U	1.1	3.5	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8082	4/7/2011		3550B	DE115	6.5	1	12672-29-6	Aroclor 1248	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8082	4/7/2011		3550B	DE115	6.5	1	12674-11-2	Aroclor 1016	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8082	4/7/2011		3550B	DE115	6.5	1	37324-23-5	Aroclor 1262	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8082	4/7/2011		3550B	DE115	6.5	1	53469-21-9	Aroclor 1242	1.8	U	0.35	1.8	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8082	4/7/2011		3550B	DE115	6.5	1	63496-31-1	Aroclor 5432	3.5	U	1.1	3.5	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	100-41-1	ETHYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	100-42-5	STYRENE	4	U	0.10	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	10061-01-5	CIS-1,3-DICHLOROPROPENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	103-65-1	N-PROPYLBENZENE	4	U	0.07	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	104-51-8	N-BUTYLBENZENE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	106-43-4	4-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	106-46-7	1,4-DICHLOROBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5	0.95	106-93-4	1,2-Dibromoethane (EDB)	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SB-2.5-3.5	3/30/2011	N	2.5	3.5	ft bgs	SO	5A		6244300	LL	8260B	4/1/2011		5035	DE115	6.5																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	91-58-7	2-CHLORONAPHTHALENE	200	U	20	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	91-94-1	3,3'-DICHLOROBENZIDINE	410	U	120	410	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	92-87-5	BENZIDINE	4100	U	1400	4100	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	95-48-7	2-METHYLPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	95-50-1	1,2-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	95-57-8	2-CHLOROPHENOL	200	U	20	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	200	U	41	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	98-95-3	NITROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C	4/16/2011		3550B	DE121	18.7	1	99-09-2	3-NITROANILINE	200	U	41	200	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	12	J	7.3	22	ug/kg		J	J	Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	117-84-0	Di-n-octylphthalate	22	U	7.3	22	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	120-12-7	ANTHRACENE	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	129-00-0	PYRENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	131-11-3	Dimethylphthalate	22	U	7.3	22	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	191-24-2	BENZO(G,H,I)PERYLENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	205-99-2	BENZO(B)FLUORANTHENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	206-44-0	FLUORANTHENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	207-08-9	BENZO(K)FLUORANTHENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	208-96-8	ACENAPHTHYLENE	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	218-01-9	CHRYSENE	2	U	0.40	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	50-32-8	BENZO(A)PYRENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	53-70-3	DIBENZO(A,H)ANTHRACENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	56-55-3	BENZO(K)ANTHRACENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	62-75-9	N-NITROSODIMETHYLAMINE	2	UJ	0.81	2.0	ug/kg		U	UJ	L	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	83-32-9	ACENAPHTHENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	84-66-2	Diethylphthalate	7.8	J	7.3	22	ug/kg		J	J	Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	84-74-2	Di-n-butylphthalate	10	J	7.3	22	ug/kg		J	J	Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	85-01-8	PHENANTHRENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	85-68-7	Butylbenzylphthalate	22	U	7.3	22	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	86-73-7	FLUORENE	2	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	90-12-1	1-METHYLNAPHTHALENE	2.7	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	91-20-3	NAPHTHALENE	3.3	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8270C SIM	4/15/2011		3550B	DE121	18.7	1	91-57-6	2-METHYLNAPHTHALENE	3.9	U	0.81	2.0	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8315A	4/13/2011		METHOD	DE121	18.7	1	50-00-0	FORMALDEHYDE	1800	U	730	1800	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8330A	4/13/2011		8330	DE121	18.7	1	118-96-7	2,4,6-TRINITROTOLUENE	150	U	49	150	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8330A	4/13/2011		8330	DE121	18.7	1	121-14-2	2,4-DINITROTOLUENE	150	U	49	150	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8330A	4/13/2011		8330	DE121	18.7	1	121-82-4	RDX	150	U	69	150	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8330A	4/13/2011		8330	DE121	18.7	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	150	U	74	150	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8330A	4/13/2011		8330	DE121	18.7	1	2691-41-0	HMX	370	U	120	370	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8330A	4/13/2011		8330	DE121	18.7	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	150	U	49	150	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253028	LL	8330A	4/13/2011		8330	DE121	18.7	1	479-45-8	Tetryl	150	U	75	150	ug/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	6020	4/25/2011	TOT	3050B	DE129	12.7	2	7440-48-4	COBALT	5.76	J	0.0218	0.109	mg/kg			J	##	MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	6020	4/25/2011	TOT	3050B	DE129	12.7	2	7440-50-8	COPPER	7.59	J	0.0720	0.436	mg/kg			J	Q, ##	MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	6020	4/25/2011	TOT	3050B	DE129	12.7	2	7440-62-2	VANADIUM	37.9	J	0.0240	0.109	mg/kg			J	##	MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	6020	4/25/2011	TOT	3050B	DE129	12.7	2	7440-66-6	ZINC	41.9	J	0.611	3.27	mg/kg			J	##	MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	7199	4/29/2011		3060A	DE129	12.7	1	18540-29-9	HEXAVALENT CHROMIUM	0.4	J	0.23	1.1	mg/kg		J	J	Z	MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	7471A	4/25/2011	TOT	METHOD	DE129	12.7	1	7439-97-6	Mercury	0.0102	J	0.0031	0.109	mg/kg		J	J	Q, Z	MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015B	4/23/2011		3550B	DE129	12.7	1	84-15-1	O-TERPHENYL	4	U	1.7	4.0	mg/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015B	4/23/2011		3550B	DE129	12.7	1	92-06-8	m-Terphenyl	4	U	1.7	4.0	mg/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015B	4/23/2011		3550B	DE129	12.7	1	92-94-4	p-Terphenyl	4	U	1.7	4.0	mg/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015B	4/20/2011		METHOD	DE129	12.7	1	64-17-5	ETHANOL	570	U	110	570	ug/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015B	4/20/2011		METHOD	DE129	12.7	1	67-56-1	METHANOL	570	U	110	570	ug/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015B	4/20/2011		METHOD	DE129	12.7	1	67-63-0	Isopropanol	570	U	110	570	ug/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015M	4/22/2011		METHOD	DE129	12.7	1	107-21-1	ETHYLENE GLYCOL	14	U	5.7	14	mg/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015M	4/20/2011		METHOD	DE129	12.7	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.7	14	mg/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015M	4/20/2011		METHOD	DE129	12.7	1	57-55-6	Propylene glycol	14	U	5.7	14	mg/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015M	4/22/2011		3550B	DE129	12.7	1	PHCC12C14	EFH (C12-C14)	1.4	U	0.45	1.4	mg/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015M	4/22/2011		3550B	DE129	12.7	1	PHCC15C20	EFH (C15-C20)	1.4	U	0.45	1.4	mg/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015M	4/22/2011		3550B	DE129	12.7	1	PHCC21C30	EFH (C21-C30)	1.4	U	0.45	1.4	mg/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015M	4/22/2011		3550B	DE129	12.7	1	PHCC30C40	EFH (C30-C40)	0.76	J	0.45	1.4	mg/kg		J	J	Z	MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015M	4/22/2011		3550B	DE129	12.7	1	PHCC8C11	EFH (C8-C11)	1.4	U	0.45	1.4	mg/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8015M	4/22/2011		5035	DE129	12.7	22.81	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1.0	mg/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8082	4/25/2011		3550B	DE129	12.7	1	11096-82-9	Aroclor 1260	1.9	U	0.45	1.9	ug/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8082	4/25/2011		3550B	DE129	12.7	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8082	4/25/2011		3550B	DE129	12.7	1	11100-14-4	Aroclor 1268	1.9	U	0.38	1.9	ug/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8082	4/25/2011		3550B	DE129	12.7	1	11104-28-2	Aroclor 1221	1.9	U	0.38	1.9	ug/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8082	4/25/2011		3550B	DE129	12.7	1	11126-42-4	Aroclor 5460	3.8	U	1.1	3.8	ug/kg			U		MDL	PQL	6348218.361	1907561.509
SL-243-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6260137	LL	8082	4/25/2011		3550B	DE129	12.7	1	11141-16-9	Aroclor 1232	1.9	U	0.38	1.9	ug/kg			U		MDL	PQL	6348218.361	1907561.509
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	98-06-6	TERT-BUTYLBENZENE	3.7	U	0.15	3.7	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	98-82-8	ISOPROPYLBENZENE	3.7	U	0.06	3.7	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B	4/21/2011		5035	DE130	10.3	0.83	99-87-6	P-ISOPROPYLTOLUENE	3.7	U	0.10	3.7	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8260B SIM	4/20/2011		5035	DE130	10.3	19.78	123-91-1	1,4-DIOXANE	13	U	4.4	13	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C	4/27/2011		3550B	DE130	10.3	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C	4/27/2011		3550B	DE130	10.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C	4/27/2011		3550B	DE130	10.3	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C	4/27/2011		3550B	DE130	10.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	190	190	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C	4/27/2011		3550B	DE130	10.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C	4/27/2011		3550B	DE130	10.3	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C	4/27/2011		3550B	DE130	10.3	1	106-46-7	1,4-DICHLOROENZENE	190	U	19	190	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C	4/27/2011		3550B	DE130	10.3	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C	4/27/2011		3550B	DE130	10.3	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C	4/27/2011		3550B	DE130	10.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg			U		MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C	4/27/2011		3550B	DE130	10.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	206-44-0	FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	83-32-9	ACENAPHTHENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	85-01-8	PHENANTHRENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	86-73-7	FLUORENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	91-20-3	NAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	8270C SIM	4/28/2011		3550B	DE130	10.3	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.74	1.9	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	9045M	4/21/2011		Gen Prep	DE130	10.3	1	pH	PH	6.36		0.0100	0.0100	pH unit					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SB-2.5-3.5	4/18/2011	N	2.5	3.5	ft bgs	SO	5A		6261705	LL	ASTM D1498	4/21/2011		Gen Prep	DE130	10.3	1	REDOX	Oxidation Reduction Potential	460		10.0	10.0	mv					MDL	PQL	6347671.811	1908062.539
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	160.3M	3/4/2011		Gen Prep	DX056	9.3	1	MOIST	MOISTURE	9.3		0.50	0.50	%					MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	1746-01-6	2,3,7,8-TCDD	0.0532	J	0.0348	1.10	ng/kg		JQ	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.994	J	0.0491	5.51	ng/kg		JB	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	3268-87-9	OCDD	2320		0.0905	11.0	ng/kg		B			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	176		0.107	5.51	ng/kg		B			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	39001-02-0	OCDF	20.8		0.0313	11.0	ng/kg		B			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.382	J	0.0553	5.51	ng/kg		JB	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	40321-76-4	1,2,3,7,8-PCDD	0.191	J	0.0370	5.51	ng/kg		JB	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	51207-31-9	2,3,7,8-TCDF	1.1	U	0.0752	1.10	ng/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	1.14	J	0.0439	5.51	ng/kg		JB	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	57117-31-4	2,3,4,7,8-PCDF	1.99	J	0.0314	5.51	ng/kg		JB	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	57117-41-6	1,2,3,7,8-PCDF	5.51	U	0.0338	5.51	ng/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	57117-44-9	1,2,3,6,7,8-HxCDF	0.592	J	0.0430	5.51	ng/kg		JB	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	57653-85-7	1,2,3,6,7,8-HxCDD	2.62	J	0.0548	5.51	ng/kg		JB	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	60851-34-5	2,3,4,6,7,8-HxCDF	0.708	J	0.0327	5.51	ng/kg		JB	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	9.55		0.0439	5.51	ng/kg		B			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	70648-26-9	1,2,3,4,7,8-HxCDF	0.903	J	0.0520	5.51	ng/kg		JB	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216242	LL	1613B	3/16/2011		METHOD	DX056	9.3	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.51	U	0.0377	5.51	ng/kg		JB	U	B, Z	MDL	PQL	6346966.85	1908145.12
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216243	LL	160.3M	3/4/2011		Gen Prep	DX056	10.4	1	MOIST	MOISTURE	10.4		0.50	0.50	%					MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216243	LL	1613B	3/9/2011		METHOD	DX056	10.4	1	1746-01-6	2,3,7,8-TCDD	1.12	U	0.00938	1.12	ng/kg		JBQ	U	B, Z	MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216243	LL	1613B	3/9/2011		METHOD	DX056	10.4	1	19408-74-3	1,2,3,7,8,9-HxCDD	0.317	J	0.0280	5.58	ng/kg		JB	J	Z	MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216243	LL	1613B	3/9/2011		METHOD	DX056	10.4	1	3268-87-9	OCDD	266		0.0344	11.2	ng/kg		B			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A																									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	3268-87-9	OCDD	11.4	U	0.0220	11.4	ng/kg		JBQ	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	35822-46-9	1,2,3,4,6,7,8-HPCCD	5.71	U	0.0152	5.71	ng/kg		JBQ	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	39001-02-0	OCDF	11.4	U	0.0196	11.4	ng/kg		JBQ	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.71	U	0.0136	5.71	ng/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	40321-76-4	1,2,3,7,8-PECDD	5.71	U	0.0152	5.71	ng/kg		JB	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	51207-31-9	2,3,7,8-TCDF	1.14	U	0.0111	1.14	ng/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.71	U	0.0100	5.71	ng/kg		JBQ	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	57117-31-4	2,3,4,7,8-PCDF	5.71	U	0.00662	5.71	ng/kg		JB	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	57117-41-6	1,2,3,7,8-PCDF	5.71	U	0.00639	5.71	ng/kg		JBQ	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.71	U	0.00970	5.71	ng/kg		JBQ	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.71	U	0.0124	5.71	ng/kg		JBQ	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	60851-34-5	2,3,4,6,7,8-HXCDF	5.71	U	0.00753	5.71	ng/kg		JBQ	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.71	U	0.00868	5.71	ng/kg		JB	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.71	U	0.0146	5.71	ng/kg		JBQ	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235710	LL	1613B	4/6/2011		METHOD	DX063	12.4	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.71	U	0.00913	5.71	ng/kg		JBQ	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	1746-01-6	2,3,7,8-TCDD	1.08	U	0.0155	1.08	ng/kg		U			MDL	PQL	6347166.121	1907502.391
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	200	UJ	20	200	ug/kg		U	UJ	L	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	51-28-5	2,4-DINITROPHENOL	1200	U	390	1200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	590	U	200	590	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	541-73-1	1,3-DICHLOROENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	59-50-7	4-CHLORO-3-METHYLPHENOL	200	U	39	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	606-20-2	2,6-DINITROTOLUENE	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	62-53-3	ANILINE	590	U	200	590	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	200	U	200	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	65-85-0	BENZOIC ACID	590	U	200	590	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	67-72-1	HEXACHLOROETHANE	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	200	U	39	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	590	U	200	590	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	78-59-1	ISOPHORONE	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	86-30-6	N-NITROSODIPHENYLAMINE	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-9.0-10.0	3/23/2011	N	9	10	ft bgs	SO	5A		6237969	LL	8270C	4/2/2011		3550B	DE111	15.5	1	86-74-8	CARBAZOLE	200	U	20	200	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8270C	3/19/2011		3550B	DE097	9.3	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8270C	3/19/2011		3550B	DE097	9.3	1	541-73-1	1,3-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8270C	3/19/2011		3550B	DE097	9.3	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8270C	3/19/2011		3550B	DE097	9.3	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8270C	3/19/2011		3550B	DE097	9.3	1	62-53-3	ANILINE	540	U	180	540	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8270C	3/19/2011		3550B	DE097	9.3	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	180	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8270C	3/19/2011		3550B	DE097	9.3	1	65-85-0	BENZOIC ACID	540	U	180	540	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8270C	3/19/2011		3550B	DE097	9.3	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8270C	3/19/2011		3550B	DE097	9.3	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	36	180	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8270C	3/19/2011		3550B	DE097	9.3	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	540	U	180	540	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0</																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	121-82-4	RDX	130	U	55	130	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	130	U	66	130	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	2691-41-0	HMX	330	U	120	330	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	85572-78-2	2-AMINO-4,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	479-45-8	Tetryl	130	U	67	130	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	55-63-0	Nitroglycerin	2600	U	880	2600	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	59229-75-3	2,6-Diamino-4-nitrotoluene	260	U	88	260	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	606-20-2	2,6-DINITROTOLUENE	130	U	44	130	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	6629-29-4	2,4-DIAMINO-6-NITROTOLUENE	260	U	88	260	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	78-11-5	PETN	2600	U	880	2600	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	88-72-2	2-NITROTOLUENE	130	U	88	130	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	98-95-3	NITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	99-08-1	3-NITROTOLUENE	130	U	110	130	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	99-65-0	1,3-DINITROBENZENE	130	U	44	130	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8330A	3/16/2011		8330	DE097	9.3	1	99-99-0	4-NITROTOLUENE	130	U	88	130	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	9012B	3/14/2011		METHOD	DE097	9.3	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	9045M	3/8/2011		Gen Prep	DE097	9.3	1		pH	7.68		0.0100	0.0100	pH unit					MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	ASTM D1498	3/8/2011		Gen Prep	DE097	9.3	1		REDOX	421		10.0	10.0	mv					MDL	PQL	6347073.724	1907949.49
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	1625C	4/28/2011		3546	DE128	13.4	1	62-75-9	N-NITROSODIMETHYLAMINE	33.4	J	18.9	37.9	ng/kg		J	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	300.0	4/28/2011		METHOD	DE128	13.4	1	14797-55-8	Nitrate-NO3	1	J	0.92	1.7	mg/kg		J	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	300.0	4/28/2011		METHOD	DE128	13.4	1	16984-48-8	FLUORIDE	1.6	J	0.92	1.2	mg/kg			J	Q	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	314.0	4/29/2011		METHOD	DE128	13.4	1	14797-73-0	PERCHLORATE	34.6	U	10.4	34.6	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7429-90-5	ALUMINUM	24400	J	5.64	22.4	mg/kg			J	E	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7439-89-6	IRON	26800	J	5.28	22.4	mg/kg			J	E	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7439-93-2	LITHIUM	33.2	J	0.25	2.2	mg/kg		J	J	Q	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7439-95-4	MAGNESIUM	5660	J	2.85	11.2	mg/kg		J	J	E	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7439-96-5	MANGANESE	234		0.0874	0.561	mg/kg					MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7440-09-7	POTASSIUM	1930	J	20.2	56.1	mg/kg			J	Q	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7440-23-5	SODIUM	129		41.8	112	mg/kg					MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7440-24-6	STRONTIUM	26.2		0.0695	0.561	mg/kg					MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg		J	U	B	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7440-32-6	TITANIUM	1210		0.426	1.12	mg/kg					MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7440-42-8	BORON	1.44	J	0.998	5.61	mg/kg		J	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7440-67-7	Zirconium	1.64	J	0.942	5.61	mg/kg		J	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7440-70-2	CALCIUM	2500	J	6.87	22.4	mg/kg		J	J	E	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6010B	4/27/2011	TOT	3050B	DE128	13.4	1	7723-14-0	PHOSPHORUS	190	J	0.628	11.2	mg/kg			J	Q	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6020	4/26/2011	TOT	3050B	DE128	13.4	2	7782-49-2	SELENIUM	0.09	J	0.0448	0.448	mg/kg		J	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6020	4/26/2011	TOT	3050B	DE128	13.4	2	7439-98-7	MOLYBDENUM	0.588		0.0561	0.112	mg/kg					MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6020	4/26/2011	TOT	3050B	DE128	13.4	2	7440-39-3	BARIUM	95.7	J	0.121	0.448	mg/kg			J	E	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6020	4/26/2011	TOT	3050B	DE128	13.4	2	7439-92-1	LEAD	7.57	J	0.0117	0.224	mg/kg		J	J	Q, E	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	6020	4/26/2011	TOT	3050B	DE128	13.4	2	7440-02-0	NICKEL	15.3	J	0.112	0.448									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	118-74-1	HEXACHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	120-82-1	1,2,4-TRICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	541-73-1	1,3-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	91-94-1	3,3'-DICHLOROENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	95-50-1	1,2-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	98-95-3	NITROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C	5/3/2011		3550B	DE135	13.2	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C SIM	5/4/2011		3550B	DE135	13.2	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.8	21	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C SIM	5/4/2011		3550B	DE135	13.2	1	117-84-0	Di-n-octylphthalate	21	U	6.8	21	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C SIM	5/4/2011		3550B	DE135	13.2	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8270C SIM	5/4/2011		3550B	DE135	13.2	1	129-00-0	PYRENE	0.8	J	0.76	1.9	ug/kg		J	J	Z	MDL	PQL	6347537.279	190

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	6020	5/3/2011	TOT	3050B	DE135	10.6	2	7440-22-4	SILVER	0.0423	J	0.0133	0.111	mg/kg		J	J	Q, E, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	6020	5/3/2011	TOT	3050B	DE135	10.6	2	7440-28-0	THALLIUM	0.297		0.0332	0.111	mg/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	6020	5/3/2011	TOT	3050B	DE135	10.6	2	7440-36-0	ANTIMONY	0.221	UJ	0.0664	0.221	mg/kg		U	UJ	Q, E	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	6020	5/3/2011	TOT	3050B	DE135	10.6	2	7440-38-2	Arsenic	5.95	J	0.0886	0.443	mg/kg			J	Q, E	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	6020	5/3/2011	TOT	3050B	DE135	10.6	2	7440-41-7	BERYLLIUM	0.775	J	0.0177	0.111	mg/kg			J	E	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	6020	5/3/2011	TOT	3050B	DE135	10.6	2	7440-43-9	CADMIUM	0.101	J	0.0443	0.111	mg/kg		J	J	Q, E, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	6020	5/3/2011	TOT	3050B	DE135	10.6	2	7440-47-3	CHROMIUM	26.4	J	0.133	0.443	mg/kg			J	Q, *#	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	6020	5/3/2011	TOT	3050B	DE135	10.6	2	7440-48-4	COBALT	8.45	J	0.0221	0.111	mg/kg			J	Q, E, *#	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	6020	5/3/2011	TOT	3050B	DE135	10.6	2	7440-50-8	COPPER	11	J	0.0731	0.443	mg/kg			J	Q, E, *#	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	6020	5/3/2011	TOT	3050B	DE135	10.6	2	7440-62-2	VANADIUM	47.6	J	0.0244	0.111	mg/kg			J	Q, *#	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	6020	5/3/2011	TOT	3050B	DE135	10.6	2	7440-66-6	ZINC	60.6	J	0.620	3.32	mg/kg			J	E, *#	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	7199	5/15/2011		3060A	DE135	10.6	1	18540-29-9	HEXAVALENT CHROMIUM	0.26	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	7471A	5/3/2011	TOT	METHOD	DE135	10.6	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg		J	U	B	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8082	5/5/2011		3550B	DE135	10.6	1	11096-82-9	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8082	5/5/2011		3550B	DE135	10.6	1	11097-69-3	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8082	5/5/2011		3550B	DE135	10.6	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8082	5/5/2011		3550B	DE135	10.6	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8082	5/5/2011		3550B	DE135	10.6	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8082	5/5/2011		3550B	DE135	10.6	1	11141-16-9	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8082	5/5/2011		3550B	DE135	10.6	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8082	5/5/2011		3550B	DE135	10.6	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8082	5/5/2011		3550B	DE135	10.6	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8082	5/5/2011		3550B	DE135	10.6	1	37324-23-9	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8082	5/5/2011		3550B	DE135	10.6	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8082	5/5/2011		3550B	DE135	10.6	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	100-01-6	4-NITROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	106-47-8	4-CHLOROANILINE	180	U	74	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	120-82-1	1,2,4-TRICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C	5/3/2011		3550B	DE135	10.6	1	122-66														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C	3/11/2011		3550B	DE091	9.3	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C	3/11/2011		3550B	DE091	9.3	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C	3/11/2011		3550B	DE091	9.3	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C	3/11/2011		3550B	DE091	9.3	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C	3/11/2011		3550B	DE091	9.3	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C	3/11/2011		3550B	DE091	9.3	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C	3/11/2011		3550B	DE091	9.3	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	117-84-0	Di-n-octylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	120-12-7	ANTHRACENE	0.54	J	0.37	1.8	ug/kg		J	J	Z	MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	129-00-0	PYRENE	9		0.74	1.8	ug/kg					MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	1718-51-0	Terphenyl - d14	48	J			ug/kg			J	S				6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	191-24-2	BENZO(G,H,I)PERYLENE	5.4		0.74	1.8	ug/kg					MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	193-39-5	INDENO(1,2,3-CD)PYRENE	2		0.74	1.8	ug/kg					MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	205-99-2	BENZO(B)FLUORANTHENE	14	J	0.74	1.8	ug/kg			J	L	MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	206-44-0	FLUORANTHENE	5.6		0.74	1.8	ug/kg					MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	207-08-9	BENZO(K)FLUORANTHENE	5.5		0.74	1.8	ug/kg					MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	218-01-9	CHRYSENE	5.7		0.37	1.8	ug/kg					MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	50-32-8	BENZO(A)PYRENE	7.6		0.74	1.8	ug/kg					MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.5	J	0.74	1.8	ug/kg		J	J	Z	MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	56-55-3	BENZO(A)ANTHRACENE	4.3		0.74	1.8	ug/kg					MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.74	1.8	ug/kg					MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	83-32-9	ACENAPHTHENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	85-01-8	PHENANTHRENE	1.8		0.74	1.8	ug/kg		J			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	86-73-7	FLUORENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	91-20-3	NAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8270C SIM	3/4/2011		3550B	DE091	9.3	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.74	1.8	ug/kg		U			MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	9045M	3/1/2011		Gen Prep	DE091	9.3	1	pH	PH	8.41		0.0100	0.0100	pH unit					MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	ASTM D1498	3/1/2011		Gen Prep	DE091	9.3	1	REDOX	Oxidation Reduction Potential	302		10.0	10.0	mv					MDL	PQL	6346966.85	1908145.12	
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	300.0	3/10/2011		METHOD	DE091	10.4	1	16984-48-8	FLUORIDE	1.3	J	0.89	1.1	mg/kg			J	Q	MDL	PQL	6347383.031	1908152.67	
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	314.0	3/10/2011		METHOD	DE091	10.4	1	14797-73-0	PERCHLORATE	33.5	U	10.0	33.5	ug/kg		U			MDL	PQL	6347383.031	1908152.67	
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	6010B	3/8/2011	TOT	3050B	DE091	10.4	1	7440-31-5	TIN	10.7	U	1.07	10.7	mg/kg		J	U	B	MDL	PQL	6347383.031	1908152.67	
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	6010B	3/8/2011	TOT	3050B	DE091	10.4	1	7440-42-8	BORON	6.66		0.955	5.37	mg/kg					MDL	PQL	6347383.031	1908152.67	
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7429-90-5	ALUMINUM	13800		5.40	21.5	mg/kg					MDL	PQL	6347383.031	1908152.67	
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7439-89-2	IRON	15900		5.05	21.5	mg/kg					MDL	PQL	6347383.031	1908152.67	
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7439-93-2	LITHIUM	18.8		0.24	2.1	mg/kg					MDL	PQL	6347383.031	1908152.67	
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	6010B	3/4/2011	TOT	3050B	DE091	10.4	1	7439-95-4	MAGNESIUM	3190		2.73	10.7	mg/kg					MDL	PQL	6347383.031	1908152.67	
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8081A	3/11/2011		3550B	DE091	10.4	1	76-44-8	HEPTACHLOR	0.19	U	0.067	0.19	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8081A	3/11/2011		3550B	DE091	10.4	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8081A	3/11/2011		3550B	DE091	10.4	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8082	3/12/2011		3550B	DE091	10.4	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8082	3/12/2011		3550B	DE091	10.4	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8082	3/12/2011		3550B	DE091	10.4	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8082	3/12/2011		3550B	DE091	10.4	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8082	3/12/2011		3550B	DE091	10.4	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8082	3/12/2011		3550B	DE091	10.4	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8082	3/12/2011		3550B	DE091	10.4	1	12642-23-8	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8082	3/12/2011		3550B	DE091	10.4	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8082	3/12/2011		3550B	DE091	10.4	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	77-47-4	HEXACHLOROCCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	84-74-2	Di-n-butylphthalate	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	87-68-3	HEXACHLOROBUTADIENE	180	U	74	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	88-75-5	2-NITROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	91-58-7	2-CHLORONAPHTHALENE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	91-94-1	3,3'-DICHLORO BENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	95-48-7	2-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	95-50-1	1,2-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	95-57-8	2-CHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	95-95-4	2,4,5-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	6020	3/16/2011	TOT	3050B	DE097	9.3	2	7440-28-2	THALLIUM	0.309		0.324	0.108	mg/kg					MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	6020	3/16/2011	TOT	3050B	DE097	9.3	2	7440-36-0	ANTIMONY	0.0899	J	0.0649	0.216	mg/kg		J	J	Q, Z	MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	6020	3/16/2011	TOT	3050B	DE097	9.3	2	7440-38-2	Arsenic	7.33		0.0865	0.432	mg/kg					MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	6020	3/16/2011	TOT	3050B	DE097	9.3	2	7440-41-7	BERYLLIUM	0.864		0.0173	0.108	mg/kg					MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	6020	3/16/2011	TOT	3050B	DE097	9.3	2	7440-43-9	CADMIUM	0.108		0.0432	0.108	mg/kg		J			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	6020	3/16/2011	TOT	3050B	DE097	9.3	2	7440-47-3	CHROMIUM	19.8		0.130	0.432	mg/kg					MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	6020	3/16/2011	TOT	3050B	DE097	9.3	2	7440-48-4	COBALT	7.58	J	0.0216	0.108	mg/kg			J	*#	MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	6020	3/16/2011	TOT	3050B	DE097	9.3	2	7440-50-8	COPPER	6.82		0.0713	0.432	mg/kg					MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	6020	3/16/2011	TOT	3050B	DE097	9.3	2	7440-62-2	VANADIUM	42.9	J	0.0238	0.108	mg/kg			J	Q	MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	6020	3/16/2011	TOT	3050B	DE097	9.3	2	7440-66-6	ZINC	54.4		0.605	3.24	mg/kg					MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	6020	3/16/2011	TOT	3050B	DE097	9.3	2	7782-49-2	SELENIUM	0.0505												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	108-86-1	BROMOBENZENE	4.6	U	0.15	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	108-88-3	TOLUENE	4.6	U	0.09	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	108-90-7	Chlorobenzene	4.6	U	0.13	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	110-75-8	2-CHLOROETHYL VINYL ETHER	4.6	U	0.34	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	120-82-1	1,2,4-TRICHLOROBENZENE	4.6	U	0.21	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	124-48-1	DIBROMOCHLOROMETHANE	4.6	U	0.23	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	127-18-4	TETRACHLOROETHENE	4.6	U	0.23	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	135-98-8	SEC-BUTYLBENZENE	4.6	U	0.07	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	142-28-9	1,3-DICHLOROPROPANE	4.6	U	0.09	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	156-59-2	CIS-1,2-DICHLOROETHENE	4.6	U	0.22	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	156-60-5	TRANS-1,2-DICHLOROETHENE	4.6	U	0.14	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.6	U	0.24	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	79601-23-m,p-Xylene		0.33	J	0.19	4.6	ug/kg		J	J	Z	MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	541-73-1	1,3-DICHLOROBENZENE	4.6	U	0.14	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	56-23-5	CARBON TETRACHLORIDE	4.6	U	0.16	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	563-58-6	1,1-DICHLOROPROPENE	4.6	U	0.15	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	591-78-6	2-HEXANONE	9.1	U	1.8	9.1	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	594-20-7	2,2-DICHLOROPROPANE	4.6	U	0.19	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	630-20-6	1,1,1,2-Tetrachloroethane	4.6	U	0.13	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	67-64-1	ACETONE	9.1	U	7.6	9.1	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	67-66-3	CHLOROFORM	4.6	U	0.14	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	71-43-2	BENZENE	4.6	U	0.11	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	71-55-6	1,1,1-TRICHLOROETHANE	4.6	U	0.23	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	74-83-9	BROMOMETHANE	4.6	U	0.28	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	74-87-3	CHLOROMETHANE	4.6	U	0.38	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	74-95-3	DIBROMOMETHANE	4.6	U	0.27	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	74-97-5	BROMOCHLOROMETHANE	4.6	U	0.38	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	75-00-3	Chloroethane	4.6	U	0.15	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	75-01-4	VINYL CHLORIDE	4.6	U	0.23	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	75-09-2	METHYLENE CHLORIDE	4.6	U	0.27	4.6	ug/kg		J	U	B	MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	75-25-2	BROMOFORM	4.6	U	0.46	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	75-27-4	BROMODICHLOROMETHANE	4.6	U	0.09	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	75-34-3	1,1-DICHLOROETHANE	4.6	U	0.11	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	75-35-4	1,1-DICHLOROETHENE	4.6	U	0.44	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	75-69-4	TRICHLOROFLUOROMETHANE	4.6	U	0.33	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	75-71-8	DICHLORODIFLUOROMETHANE	4.6	U	0.14	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.7	U	0.57	5.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.6	U	0.13	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	78-87-5	1,2-DICHLOROPROPANE	4.6	U	0.19	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	78-93-3	2-BUTANONE (MEK)	9.1	U	1.4	9.1	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	79-00-5	1,1,2-TRICHLOROETHANE	4.6	U	0.31	4.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222145	LL	8260B	3/8/2011		5035	DE097	9.3	1.03	79-01-6	TRICHLOROETHENE													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	6010B	3/11/2011	TOT	3050B	DE094	11.5	1	7723-14-0	PHOSPHORUS	352	J	0.627	11.2	mg/kg			J	Q	MDL	PQL	6347951.42	1908337.211	
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	6020	3/12/2011	TOT	3050B	DE094	11.5	2	7439-92-1	LEAD	5.42	J	0.0116	0.224	mg/kg			J	Q, *#	MDL	PQL	6347951.42	1908337.211	
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	6020	3/12/2011	TOT	3050B	DE094	11.5	2	7440-02-0	NICKEL	11.3	J	0.112	0.448	mg/kg			J	E, Q, *#	MDL	PQL	6347951.42	1908337.211	
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	6020	3/12/2011	TOT	3050B	DE094	11.5	2	7440-22-4	SILVER	0.0242	J	0.0134	0.112	mg/kg		J	J	Q, Z	MDL	PQL	6347951.42	1908337.211	
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	6020	3/12/2011	TOT	3050B	DE094	11.5	2	7440-28-0	THALLIUM	0.232	J	0.0336	0.112	mg/kg			J	Q	MDL	PQL	6347951.42	1908337.211	
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	6020	3/12/2011	TOT	3050B	DE094	11.5	2	7440-36-0	ANTIMONY	0.161	J	0.0671	0.224	mg/kg		J	J	Q, E, Z	MDL	PQL	6347951.42	1908337.211	
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	6020	3/12/2011	TOT	3050B	DE094	11.5	2	7440-38-2	Arsenic	5.69	J	0.0895	0.448	mg/kg			J	E, Q	MDL	PQL	6347951.42	1908337.211	
SL-256-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218905	LL	6020	3/12/2011	TOT	3050B	DE094	11.5	2	7440-41-7	BERYLLIUM	0.606	J	0.0179	0.112	mg/kg			J	Q	MDL	PQL	6347951.42	1908337.211	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	85-68-7	Butylbenzylphthalate	20	U	6.7	20	ug/kg		U				MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	86-73-7	FLUORENE	1.9	U	0.75	1.9	ug/kg		U				MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	90-12-0	1-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U				MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	91-20-3	NAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U				MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.75	1.9	ug/kg		U				MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	9045M	3/3/2011		Gen Prep	DE094	11	1	pH	PH	8.13		0.0100	0.0100	pH unit						MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	ASTM D1498	3/3/2011		Gen Prep	DE094	11	1	REDOX	Oxidation Reduction Potential	440		10.0	10.0	mv						MDL	PQL	6347957.056	1908321.527
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	160.3M	4/5/2011		Gen Prep	DE109	12.4	1	MOIST	MOISTURE	12.4		0.50	0.50	%						MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	1625C	4/5/2011		3546	DE109	12.4	1	62-75-9	N-NITROSODIMETHYLAMINE	37.8	U	18.9	37.8	ng/kg		U				MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	300.0	3/29/2011		METHOD	DE109	12.4	1	14797-55-8	Nitrate-NO3	1.4	J	0.91	1.7	mg/kg		J	J	Z		MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	300.0	3/29/2011		METHOD	DE109	12.4	1	16984-48-8	FLUORIDE	1.1	UJ	0.91	1.1	mg/kg		U	UJ	Q		MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	314.0	3/29/2011		METHOD	DE109	12.4	1	14797-73-0	PERCHLORATE	34.2	U	10.3	34.2	ug/kg		U				MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7439-93-2	LITHIUM	19.5		0.25	2.2	mg/kg						MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7440-32-6	TITANIUM	1190		0.425	1.12	mg/kg						MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7723-14-0	PHOSPHORUS	256		0.627	11.2	mg/kg						MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7429-90-5	ALUMINIUM	17300		5.63	22.4	mg/kg						MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7439-89-6	IRON	20600		5.27	22.4	mg/kg						MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7439-95-4	MAGNESIUM	3960		2.84	11.2	mg/kg						MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7439-96-5	MANGANESE	262		0.0873	0.560	mg/kg						MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7440-09-7	POTASSIUM	2530	J	20.1	56.0	mg/kg			J	Q		MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7440-23-5	SODIUM	83	J	41.7	112	mg/kg		J	J	Z		MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7440-24-6	STRONTIUM	18.8		0.0694	0.560	mg/kg						MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7440-31-5	TIN	11.2	U	1.12	11.2	mg/kg		U	U	B, Z		MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7440-42-0	BORON	5.6	U	0.996	5.60	mg/kg		J				MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7440-67-7	Zirconium	3.14	J	0.940	5.60	mg/kg		J	J	Z		MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6010B	3/24/2011	TOT	3050B	DE109	12.4	1	7440-70-2	CALCIUM	2270		6.86	22.4	mg/kg						MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6020	3/27/2011	TOT	3050B	DE109	12.4	2	7782-49-2	SELENIUM	0.184	J	0.0439	0.439	mg/kg		J	J	Z		MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6020	3/27/2011	TOT	3050B	DE109	12.4	2	7439-98-7	MOLYBDENUM	0.613	J	0.0549	0.110	mg/kg			J	E		MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6020	3/27/2011	TOT	3050B	DE109	12.4	2	7440-39-3	BARIUM	99.2		0.119	0.439	mg/kg						MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6020	3/27/2011	TOT	3050B	DE109	12.4	2	7439-92-1	LEAD	5.16		0.0114	0.220	mg/kg						MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6020	3/27/2011	TOT	3050B	DE109	12.4	2	7440-02-0	NICKEL	10.8	J	0.110	0.439	mg/kg			J	*#		MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6020	3/27/2011	TOT	3050B	DE109	12.4	2	7440-22-4	SILVER	0.0292	J	0.0132	0.110	mg/kg		J	J	Z		MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6020	3/27/2011	TOT	3050B	DE109	12.4	2	7440-28-0	THALLIUM	0.238		0.0329	0.110	mg/kg						MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	6020																						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	107-06-2	1,2-DICHLOROETHANE	4.3	U	0.16	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.7	U	0.42	8.7	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	108-67-8	1,3,5-TRIMETHYLBENZENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	108-88-3	TOLUENE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.33	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	120-82-1	1,2,4-TRICHLOROENZENE	4.3	U	0.20	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	127-18-4	TETRACHLOROETHENE	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.07	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.23	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	79601-23-	m,p-Xylene	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	563-58-6	1,1-DICHLOROPROPENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	591-78-6	2-HEXANONE	8.7	U	1.7	8.7	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	594-20-7	2,2-DICHLOROPROPANE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	630-20-6	1,1,1,2-Tetrachloroethane	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	67-64-1	ACETONE	8.7	U	7.3	8.7	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	67-66-3	CHLOROFORM	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	71-43-2	BENZENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	71-55-6	1,1,1-TRICHLOROETHANE	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	74-83-9	BROMOMETHANE	4.3	U	0.27	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	74-87-3	CHLOROMETHANE	4.3	U	0.36	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	74-95-3	DIBROMOMETHANE	4.3	U	0.26	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	74-97-5	BROMOCHLOROMETHANE	4.3	U	0.36	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	75-00-3	Chloroethane	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	75-01-4	VINYL CHLORIDE	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	75-09-2	METHYLENE CHLORIDE	4.3	U	0.26	4.3	ug/kg		J	U	B, Z	MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	75-25-2	BROMOFORM	4.3	U	0.43	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	75-27-4	BROMODICHLOROMETHANE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	75-34-3	1,1-DICHLOROETHANE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	75-35-4	1,1-DICHLOROETHENE	4.3	U	0.42	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	75-69-4	TRICHLOROFLUOROMETHANE	4.3	U	0.32	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/23/2011		5035	DE109	12.4	0.95	75-71-8	DICHLORODIFLUOROMETHANE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347633.258	1908177.588
SL-252-SA5A-SB-4.0-5.0	3/21/2011	N	4	5	ft bgs	SO	5A		6235705	LL	8260B	3/																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/29/2011	TOT	3050B	DE111	10.3	2	7440-43-9	CADMIUM	0.109	J	0.0442	0.110	mg/kg		J	J	Z	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7782-49-2	SELENIUM	0.0603	J	0.0442	0.442	mg/kg		J	J	Z	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7439-98-7	MOLYBDENUM	0.326		0.0552	0.110	mg/kg					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7440-39-3	BARIUM	112		0.119	0.442	mg/kg					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7439-92-1	LEAD	5.83	J	0.0115	0.221	mg/kg			J	E, Q	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7440-02-0	NICKEL	13.9	J	0.110	0.442	mg/kg			J	*#	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7440-22-4	SILVER	0.0503	J	0.0132	0.110	mg/kg		J	J	Z	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7440-28-0	THALLIUM	0.253		0.0331	0.110	mg/kg					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7440-36-0	ANTIMONY	0.102	J	0.0662	0.221	mg/kg		J	J	Q, Z	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7440-38-2	Arsenic	5.34	J	0.0883	0.442	mg/kg			J	Q	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7440-41-7	BERYLLIUM	0.716		0.0177	0.110	mg/kg					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7440-47-3	CHROMIUM	22.8		0.132	0.442	mg/kg					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7440-48-4	COBALT	5.45	J	0.0221	0.110	mg/kg			J	E, *#	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7440-50-8	COPPER	9.57		0.0729	0.442	mg/kg					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7440-62-2	VANADIUM	44		0.0243	0.110	mg/kg					MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	6020	3/27/2011	TOT	3050B	DE111	10.3	2	7440-66-6	ZINC	49.5	J	0.618	3.31	mg/kg			J	Q	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	7199	4/4/2011		3060A	DE111	10.3	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.22	1.1	mg/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	7471A	3/25/2011	TOT	METHOD	DE111	10.3	1	7439-97-6	Mercury	0.107	U	0.0031	0.107	mg/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8082	3/31/2011		3550B	DE111	10.3	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8082	3/31/2011		3550B	DE111	10.3	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8082	3/31/2011		3550B	DE111	10.3	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8082	3/31/2011		3550B	DE111	10.3	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8082	3/31/2011		3550B	DE111	10.3	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8082	3/31/2011		3550B	DE111	10.3	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8082	3/31/2011		3550B	DE111	10.3	1	12642-23-6	Aroclor 5442	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8082	3/31/2011		3550B	DE111	10.3	1	12672-29-6	Aroclor 1248	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8082	3/31/2011		3550B	DE111	10.3	1	12674-11-2	Aroclor 1016	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8082	3/31/2011		3550B	DE111	10.3	1	87324-23-5	Aroclor 1262	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8082	3/31/2011		3550B	DE111	10.3	1	53469-21-9	Aroclor 1242	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8082	3/31/2011		3550B	DE111	10.3	1	63496-31-1	Aroclor 5432	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	100-41-4	ETHYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	100-42-5	STYRENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	103-65-1	N-PROPYLBENZENE	3.9	U	0.07	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	104-51-8	N-BUTYLBENZENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	106-43-4	4-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	106-46-7	1,4-DICHLOROBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	106-93-4	1,2-Dibromoethane (EDB)	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	107-06-2	1,2-DICHLOROETHANE	3.9	U	0.15	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.8	U	0.38	7.8	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011	</																			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	87-61-6	1,2,3-TRICHLORO BENZENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	87-68-3	HEXACHLOROBUTADIENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	95-47-6	O-XYLENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	95-49-8	2-CHLOROTOLUENE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	95-50-1	1,2-DICHLORO BENZENE	3.9	U	0.09	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	95-63-6	1,2,4-TRIMETHYLBENZENE	3.9	U	0.39	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	3.9	U	0.68	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	96-18-4	1,2,3-TRICHLOROPROPANE	3.9	U	0.32	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	98-06-6	TERT-BUTYLBENZENE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	98-82-8	ISOPROPYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B	3/28/2011		5035	DE111	10.3	0.88	99-87-6	P-ISOPROPYLTOLUENE	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8260B SIM	3/24/2011		5035	DE111	10.3	20.49	123-91-1	1,4-DIOXANE	14	U	4.6	14	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	100-01-6	4-NITROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	100-02-7	4-NITROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	100-51-6	BENZYL ALCOHOL	560	U	190	560	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	106-44-5	4-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	106-47-8	4-CHLOROANILINE	190	U	74	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	108-68-9	3,5-Dimethylphenol	190	U	37	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	118-74-1	HEXACHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	120-82-1	1,2,4-TRICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	121-14-2	2,4-DINITROTOLUENE	190	U	37	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237968	LL	8270C	4/2/2011		3550B	DE111	10.3	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6347161.042	1907445.802
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C SIM	4/23/2011		3550B	DE128	13.4	1	91-57-6	2-METHYLNAPHTHALENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8315A	4/28/2011	METHOD	DE128	13.4	1	50-00-0	FORMALDEHYDE	1700	U	690	1700	ug/kg		U			MDL	PQL	6348182.926	1907587.415	
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8330A	5/5/2011		8330	DE128	13.4	1	118-96-7	2,4,6-TRINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8330A	5/5/2011		8330	DE128	13.4	1	121-14-2	2,4-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8330A	5/5/2011		8330	DE128	13.4	1	121-82-4	RDX	140	U	58	140	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8330A	5/5/2011		8330	DE128	13.4	1	19406-51-0	4-AMINO-2,6-DINITROTOLUENE	140	U	69	140	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8330A	5/5/2011		8330	DE128	13.4	1	2691-41-0	HMX	220	J	120	350	ug/kg		J	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8330A	5/5/2011		8330	DE128	13.4	1	35572-78-2	2-AMINO-4,6-DINITROTOLUENE	140	U	46	140	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8330A	5/5/2011		8330	DE128	13.4	1	479-45-8	Tetryl	140	U	71	140	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8330A	5/5/2011		8330	DE128	13.4	1	55-63-0	Nitroglycerin	2800	U	920	2800	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8330A	5/5/2011		8330	DE128	13.4	1	59229-75-3	2,6-Diamino-4-nitrotoluene	280	U	92	280	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8330A	5/5/2011		8330	DE128	13.4	1	606-20-2	2													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	7471A	5/3/2011	TOT	METHOD	DE135	13.2	1	7439-97-6	Mercury	0.113	U	0.0032	0.113	mg/kg		J	U	B	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8082	5/5/2011		3550B	DE135	13.2	1	11096-82-5	Aroclor 1260	2	U	0.45	2.0	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8082	5/5/2011		3550B	DE135	13.2	1	11097-69-1	Aroclor 1254	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8082	5/5/2011		3550B	DE135	13.2	1	11100-14-4	Aroclor 1268	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8082	5/5/2011		3550B	DE135	13.2	1	11104-28-2	Aroclor 1221	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8082	5/5/2011		3550B	DE135	13.2	1	11126-42-4	Aroclor 5460	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8082	5/5/2011		3550B	DE135	13.2	1	11141-16-5	Aroclor 1232	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8082	5/5/2011		3550B	DE135	13.2	1	12642-23-6	Aroclor 5442	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8082	5/5/2011		3550B	DE135	13.2	1	12672-29-6	Aroclor 1248	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8082	5/5/2011		3550B	DE135	13.2	1	12674-11-2	Aroclor 1016	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8082	5/5/2011		3550B	DE135	13.2	1	87324-23-5	Aroclor 1262	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8082	5/5/2011		3550B	DE135	13.2	1	53469-21-9	Aroclor 1242	2	U	0.38	2.0	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8082	5/5/2011		3550B	DE135	13.2	1	63496-31-1	Aroclor 5432	3.8	U	1.2	3.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	100-41-4	ETHYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	100-42-5	STYRENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	10061-01-5	CIS-1,3-DICHLOROPROPENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	103-65-1	N-PROPYLBENZENE	4.3	U	0.07	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	104-51-8	N-BUTYLBENZENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	106-43-4	4-CHLOROTOLUENE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	106-46-7	1,4-DICHLOROBENZENE	4.3	U	0.17	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	106-93-4	1,2-Dibromoethane (EDB)	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	107-06-2	1,2-DICHLOROETHANE	4.3	U	0.16	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.5	U	0.41	8.5	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	108-67-8	1,3,5-TRIMETHYLBENZENE	4.3	U	0.11	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	108-86-1	BROMOBENZENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	108-88-3	TOLUENE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	108-90-7	Chlorobenzene	4.3	U	0.12	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	110-75-8	2-CHLOROETHYL VINYL ETHER	4.3	U	0.32	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	120-82-1	1,2,4-TRICHLOROBENZENE	4.3	U	0.19	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	124-48-1	DIBROMOCHLOROMETHANE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	127-18-4	TETRACHLOROETHENE	4.3	U	0.21	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	135-98-8	SEC-BUTYLBENZENE	4.3	U	0.06	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	142-28-9	1,3-DICHLOROPROPANE	4.3	U	0.09	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	156-59-2	CIS-1,2-DICHLOROETHENE	4.3	U	0.20	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	156-60-5	TRANS-1,2-DICHLOROETHENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.3	U	0.22	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	79601-23-1	m,p-Xylene	4.3	U	0.18	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	541-73-1	1,3-DICHLOROBENZENE	4.3	U	0.13	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	56-23-5	CARBON TETRACHLORIDE	4.3	U	0.15	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/2011		5035	DE135	13.2	0.92	563-58-6	1,1-DICHLOROPROPENE	4.3	U	0.14	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-4.0-5.0	4/15/2011	N	4	5	ft bgs	SO	5A		6267478	LL	8260B	4/27/20																				

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	118-74-1	HEXACHLORO BENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	120-82-1	1,2,4-TRICHLORO BENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	120-83-2	2,4-DICHLOROPHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	121-14-2	2,4-DINITROTOLUENE	170	U	34	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	132-64-9	DIBENZOFURAN	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	51-28-5	2,4-DINITROPHENOL	1000	U	340	1000	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	510	U	170	510	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	541-73-1	1,3-DICHLORO BENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	59-50-7	4-CHLORO-3-METHYLPHENOL	170	U	34	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	606-20-2	2,6-DINITROTOLUENE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	62-53-3	ANILINE	510	U	170	510	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	65-85-0	BENZOIC ACID	510	U	170	510	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	67-72-1	HEXACHLOROETHANE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	170	U	34	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	510	U	170	510	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	78-59-1	ISOPHORONE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	86-30-6	N-NITROSODIPHENYLAMINE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	86-74-8	CARBAZOLE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	87-68-3	HEXACHLOROBUTADIENE	170	U	68	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	87-86-5	PENTACHLOROPHENOL	510	U	170	510	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	88-06-2	2,4,6-TRICHLOROPHENOL	170	U	34	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	88-74-4	2-NITROANILINE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	88-75-5	2-NITROPHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	91-58-7	2-CHLORONAPHTHALENE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	91-94-1	3,3'-DICHLOROBENZIDINE	340	U	100	340	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	92-87-5	BENZIDINE	3400	U	1200	3400	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	95-48-7	2-METHYLPHENOL	170	U	34	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	95-50-1	1,2-DICHLORO BENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	95-57-8	2-CHLOROPHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	95-95-4	2,4,5-TRICHLOROPHENOL	170	U	34	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	98-95-3	NITROBENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	99-09-2	3-NITROANILINE	170	U	34	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C SIM	5/21/2011		3550B	DE152	2.6	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	16	J	6.1	18	ug/kg		J	J	Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C SIM	5/21/2011		3550B	DE152	2.6	1	117-84-0	Di-n-octylphthalate	8.1	J	6.1	18	ug/kg		J	J	Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C SIM	5/21/2011		3550B	DE152	2.6	1	120-12-7	ANTHRACENE	0.35	J	0.34	1.7	ug/kg		J	J	Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C SIM	5/21/2011		3550B	DE152	2.6	1	129-00-0	PYRENE	4.3		0.68	1.7	ug/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C SIM	5/21/2011		3550B	DE152	2.6	1	131-11-3	Dimethylphthalate	18	U	6.1	18	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C SIM	5/21/2011		3550B	DE152	2.6	1	191-24-2	BENZO(G,H,I)PERYLENE													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7440-62-2	VANADIUM	35.2	J	0.0238	0.108	mg/kg			J	Q, *#	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7440-66-6	ZINC	75.1		0.605	3.24	mg/kg					MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7440-50-8	COPPER	5.86	J	0.0713	0.432	mg/kg		J	*#	MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	6020	3/9/2011	TOT	3050B	DE091	9.3	2	7782-49-2	SELENIUM	0.432	U	0.0432	0.432	mg/kg		J	U	B	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7439-98-7	MOLYBDENUM	0.345		0.0540	0.108	mg/kg					MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	6020	3/10/2011	TOT	3050B	DE091	9.3	2	7440-39-3	BARIUM	79.5	J	0.117	0.432	mg/kg		J	*#	MDL	PQL	6346966.85	1908145.12	
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	6020	3/15/2011	TOT	3050B	DE091	9.3	2	7440-43-9	CADMIUM	0.226	J	0.0437	0.109	mg/kg		J	Q		MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	6020	3/9/2011	TOT	3050B	DE091	9.3	2	7440-41-7	BERYLLIUM	0.597		0.0173	0.108	mg/kg					MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	7199	3/3/2011		3060A	DE091	9.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.32	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	7471A	3/1/2011	TOT	METHOD	DE091	9.3	1	7439-97-6	Mercury	0.109	U	0.0031	0.109	mg/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	1024-57-3	HEPTACHLOR EPOXIDE	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	1031-07-8	ENDOSULFAN SULFATE	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	2385-85-5	MIREX	0.21	J	0.073	0.37	ug/kg		J	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	309-00-2	ALDRIN	0.18	U	0.073	0.18	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	319-84-6	ALPHA-BHC	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	319-85-7	BETA-BHC	0.18	U	0.066	0.18	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	319-86-8	DELTA-BHC	0.18	U	0.040	0.18	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	83213-65-9	ENDOSULFAN II	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	50-29-3	4,4'-DDT	2.4		0.073	0.37	ug/kg					MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	53494-70-5	ENDRIN KETONE	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	57-74-9	Chlordane	3.7	U	0.88	3.7	ug/kg					MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	58-89-9	gamma-BHC (Lindane)	0.18	U	0.037	0.18	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	60-57-1	DIELDRIN	1.4		0.073	0.37	ug/kg					MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	72-20-8	ENDRIN	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	72-43-5	METHOXYCHLOR	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	72-54-8	4,4'-DDD	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	72-55-9	4,4'-DDE	0.37	U	0.073	0.37	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	7421-93-4	ENDRIN ALDEHYDE	0.28	J	0.073	0.37	ug/kg		J	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	76-44-8	HEPTACHLOR	0.18	U	0.066	0.18	ug/kg					MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	8001-35-2	TOXAPHENE	7.3	U	2.4	7.3	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8081A	3/11/2011		3550B	DE091	9.3	1	959-98-8	ENDOSULFAN I	0.18	U	0.048	0.18	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8082	3/12/2011		3550B	DE091	9.3	2	11096-82-5	Aroclor 1260	16		0.86	3.7	ug/kg					MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8082	3/12/2011		3550B	DE091	9.3	2	11097-69-1	Aroclor 1254	25		0.73	3.7	ug/kg					MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8082	3/12/2011		3550B	DE091	9.3	2	11100-14-4	Aroclor 1268	3.7	U	0.73	3.7	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8082	3/12/2011		3550B	DE091	9.3	2	11104-28-2	Aroclor 1221	3.7	U	0.73	3.7	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8082	3/12/2011		3550B	DE091	9.3	2	11126-42-4	Aroclor 5460	5.9	J	2.2	7.3	ug/kg		J	J	Z	MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8082	3/12/2011		3550B	DE091	9.3	2	11141-16-5	Aroclor 1232	3.7	U	0.73	3.7	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8082	3/12/2011		3550B	DE091	9.3	2	12642-23-8	Aroclor 5442	7.3	U	2.2	7.3	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8082	3/12/2011		3550B	DE091	9.3	2	12672-29-6	Aroclor 1248	3.7	U	0.73	3.7	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8082	3/12/2011		3550B	DE091	9.3	2	12674-11-2	Aroclor 1016	3.7	U	0.73	3.7	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8082	3/12/2011		3550B	DE091	9.3	2	87324-23-5	Aroclor 1262	3.7	U	0.73	3.7	ug/kg		U			MDL	PQL	6346966.85	1908145.12
SL-250-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216210	LL	8082	3/12/2011		3550B	DE091	9.3	2	53469-21-9	Aroclor 1242	3.7	U	0.73	3.7	ug/kg					MDL</			

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8330A	5/4/2011		8330	DE126	11.5	1	99-35-4	1,3,5-TRINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8330A	5/4/2011		8330	DE126	11.5	1	99-65-0	1,3-DINITROBENZENE	130	U	43	130	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	8330A	5/4/2011		8330	DE126	11.5	1	99-99-0	4-NITROTOLUENE	130	U	85	130	ug/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	9012B	4/21/2011		METHOD	DE126	11.5	1	57-12-5	CYANIDE	0.54	U	0.19	0.54	mg/kg		U			MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	9045M	4/20/2011		Gen Prep	DE126	11.5	1	pH	PH	8.56		0.0100	0.0100	pH unit					MDL	PQL	6347416.329	1907674.088
SL-204-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257885	LL	ASTM D1498	4/20/2011		Gen Prep	DE126	11.5	1	REDOX	Oxidation Reduction Potential	383		10.0	10.0	mv					MDL	PQL	6347416.329	1907674.088
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	300.0	4/27/2011		METHOD	DE126	12.6	1	16984-48-8	FLUORIDE	1.8	J	0.92	1.1	mg/kg			J	Q	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	314.0	4/28/2011		METHOD	DE126	12.6	1	14797-73-0	PERCHLORATE	34.3	U	10.3	34.3	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/26/2011	TOT	3050B	DE126	12.6	1	7429-90-5	ALUMINUM	21000		5.76	22.9	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/26/2011	TOT	3050B	DE126	12.6	1	7439-89-6	IRON	25400		5.39	22.9	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/26/2011	TOT	3050B	DE126	12.6	1	7439-95-4	MAGNESIUM	5200		2.91	11.4	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/26/2011	TOT	3050B	DE126	12.6	1	7439-96-5	MANGANESE	272		0.0892	0.572	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/26/2011	TOT	3050B	DE126	12.6	1	7440-09-7	POTASSIUM	1780		20.6	57.2	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/26/2011	TOT	3050B	DE126	12.6	1	7440-23-5	SODIUM	95	J	42.7	114	mg/kg		J	J	Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/26/2011	TOT	3050B	DE126	12.6	1	7440-24-6	STRONTIUM	25.1		0.0709	0.572	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/26/2011	TOT	3050B	DE126	12.6	1	7440-67-7	Zirconium	3.57	J	0.961	5.72	mg/kg		J	J	Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/26/2011	TOT	3050B	DE126	12.6	1	7440-70-2	CALCIUM	2550		7.01	22.9	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/26/2011	TOT	3050B	DE126	12.6	1	7723-14-0	PHOSPHORUS	195		0.641	11.4	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/27/2011	TOT	3050B	DE126	12.6	1	7439-93-2	LITHIUM	28.9		0.25	2.3	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/27/2011	TOT	3050B	DE126	12.6	1	7440-31-5	TIN	11.4	U	1.14	11.4	mg/kg		J	U	B	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/27/2011	TOT	3050B	DE126	12.6	1	7440-42-8	BORON	2.53	J	1.02	5.72	mg/kg		J	J	Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6010B	4/28/2011	TOT	3050B	DE126	12.6	1	7440-32-6	TITANIUM	1430		0.418	1.10	mg/kg					MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7439-92-1	LEAD	10.9	J	0.0117	0.224	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7440-02-0	NICKEL	25.3	J	0.112	0.449	mg/kg			J	E, Q	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7440-22-4	SILVER	0.0751	J	0.0135	0.112	mg/kg		J	J	Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7440-28-0	THALLIUM	0.365	J	0.0337	0.112	mg/kg			J	Q	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7440-36-0	ANTIMONY	0.114	J	0.0673	0.224	mg/kg		J	J	Q, Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7440-38-2	Arsenic	8.97	J	0.0897	0.449	mg/kg			J	Q	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7440-41-7	BERYLLIUM	1.19	J	0.0179	0.112	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7440-43-9	CADMIUM	0.0767	J	0.0449	0.112	mg/kg		J	J	Q, Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7440-47-3	CHROMIUM	29.7	J	0.135	0.449	mg/kg			J	E, Q, *#	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7440-48-0	COBALT	19.1	J	0.0224	0.112	mg/kg			J	E, Q	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7440-50-8	COPPER	15.9	J	0.0740	0.449	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7440-62-2	VANADIUM	56	J	0.0247	0.112	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7440-66-6	ZINC	69.4	J	0.628	3.37	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/25/2011	TOT	3050B	DE126	12.6	2	7782-49-2	SELENIUM	0.0597	J	0.0449	0.449	mg/kg			J	Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7439-98-7	MOLYBDENUM	0.995	J	0.0561	0.112	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	6020	4/22/2011	TOT	3050B	DE126	12.6	2	7440-39-3	BARIUM	160	J	0.121	0.449	mg/kg			J	E	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	7199	4/29/2011		3060A	DE126	12.6	1	18540-29-9	HEXAVALENT CHROMIUM	1.1	U	0.23	1.1	mg/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	7471A	4/22/2011	TOT	METHOD	DE126	12.6	1	7439-97-6	Mercury	0.0035	J	0.0032	0.112	mg/kg		J	J	Z	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8082	4/21/2011		3550B	DE126	12.6	1	11096-82-5	Aroclor 1260	1.9	U	0.45	1.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8082	4/21/2011		3550B	DE126	12.6	1	11097-69-1	Aroclor 1254	1.9	U	0.38	1.9	ug/kg		U</						

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	71-55-6	1,1,1-TRICHLOROETHANE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	74-83-9	BROMOMETHANE	4	U	0.25	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	74-87-3	CHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	74-95-3	DIBROMOMETHANE	4	U	0.24	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	74-97-5	BROMOCHLOROMETHANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	75-00-3	Chloroethane	4	U	0.13	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	75-01-4	VINYL CHLORIDE	4	U	0.20	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	75-09-2	METHYLENE CHLORIDE	4	U	0.24	4.0	ug/kg		J	U	B	MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	75-25-2	BROMOFORM	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	75-27-4	BROMODICHLOROMETHANE	4	U	0.08	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	75-34-3	1,1-DICHLOROETHANE	4	U	0.1	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	75-35-4	1,1-DICHLOROETHENE	4	U	0.39	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	75-69-4	TRICHLOROFUOROMETHANE	4	U	0.29	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	75-71-8	DICHLORODIFLUOROMETHANE	4	U	0.12	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	75-88-7	2-Chloro-1,1,1-trifluoroethane	4.9	U	0.50	4.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	78-87-5	1,2-DICHLOROPROPANE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	78-93-3	2-BUTANONE (MEK)	7.9	U	1.2	7.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	79-00-5	1,1,2-TRICHLOROETHANE	4	U	0.27	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	79-01-6	TRICHLOROETHENE	4	U	0.15	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	79-34-5	1,1,2,2-TETRACHLOROETHANE	4	U	0.23	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	79-38-9	Chlorotrifluoroethylene	4.9	U	0.50	4.9	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	87-61-6	1,2,3-TRICHLOROBENZENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	87-68-3	HEXACHLOROBUTADIENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	95-47-6	O-XYLENE	4	U	0.17	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	95-49-8	2-CHLOROTOLUENE	4	U	0.14	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	95-50-1	1,2-DICHLOROBENZENE	4	U	0.09	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	95-63-6	1,2,4-TRIMETHYLBENZENE	4	U	0.40	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4	U	0.69	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	96-18-4	1,2,3-TRICHLOROPROPANE	4	U	0.33	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	98-06-6	TERT-BUTYLBENZENE	4	U	0.16	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	98-82-8	ISOPROPYLBENZENE	4	U	0.06	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B	4/19/2011		5035	DE126	12.6	0.87	99-87-6	P-ISOPROPYLTOLUENE	4	U	0.11	4.0	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8260B SIM	4/14/2011		5035	DE126	12.6	20.23	123-91-1	1,4-DIOXANE	14	U	4.6	14	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	100-01-6	4-NITROANILINE	190	U	76	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	100-02-7	4-NITROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	100-51-6	BENZYL ALCOHOL	570	U	190	570	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	105-67-9	2,4-DIMETHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	106-44-5	4-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-205-SA5A-SB-4.0-5.0	4/13/2011	N	4	5	ft bgs	SO	5A		6257886	LL	8270C	4/22/2011		3550B	DE126	12.6	1	106-46-7	1,4-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347423.752	1907648.015
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C	3/11/2011		3550B	DE091	9	1	120-82-1	1,2													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C SIM	3/4/2011		3550B	DE091	9	1	50-32-8	BENZO(A)PYRENE	4		0.73	1.8	ug/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C SIM	3/4/2011		3550B	DE091	9	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C SIM	3/4/2011		3550B	DE091	9	1	56-55-3	BENZO(A)ANTHRACENE	3.2		0.73	1.8	ug/kg					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C SIM	3/4/2011		3550B	DE091	9	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C SIM	3/4/2011		3550B	DE091	9	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C SIM	3/4/2011		3550B	DE091	9	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C SIM	3/4/2011		3550B	DE091	9	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C SIM	3/4/2011		3550B	DE091	9	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C SIM	3/4/2011		3550B	DE091	9	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C SIM	3/4/2011		3550B	DE091	9	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C SIM	3/4/2011		3550B	DE091	9	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C SIM	3/4/2011		3550B	DE091	9	1	91-20-3	NAPHTHALENE	0.85	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	8270C SIM	3/4/2011		3550B	DE091	9	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	9045M	3/1/2011		Gen Prep	DE091	9	1	pH	PH	8.22		0.0100	0.0100	pH unit					MDL	PQL	6347150.896	1907993.781
SL-233-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216209	LL	ASTM D1498	3/1/2011		Gen Prep	DE091	9	1	REDOX	Oxidation Reduction Potential	300		10.0	10.0	mv					MDL	PQL	6347150.896	1907993.781
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	160.3M	4/19/2011		Gen Prep	DX066	18.7	1	MOIST	MOISTURE	18.7		0.50	0.50	%					MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	1746-01-6	2,3,7,8-TCDD	1.19	U	0.0261	1.19	ng/kg		U			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.95	U	0.0277	5.95	ng/kg		JBQ	U	B, Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	3268-87-9	OCDD	15.8		0.0289	11.9	ng/kg		B			MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.95	U	0.0364	5.95	ng/kg		JB	U	B, Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	89001-02-0	OCDF	11.9	U	0.0403	11.9	ng/kg		JB	U	B, Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	39227-28-6	1,2,3,4,7,8-HxCDD	0.0489	J	0.0290	5.95	ng/kg		JQ	J	Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	40321-76-4	1,2,3,7,8-PCDD	5.95	U	0.0294	5.95	ng/kg		JBQ	U	B, Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	51207-31-9	2,3,7,8-TCDF	0.0419	J	0.0355	1.19	ng/kg		JQ	J	Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.95	U	0.0268	5.95	ng/kg		JBQ	U	B, Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	57117-31-4	2,3,4,7,8-PCDF	5.95	U	0.0196	5.95	ng/kg		JB	U	B, Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	57117-41-6	1,2,3,7,8-PCDF	5.95	U	0.0171	5.95	ng/kg		JBQ	U	B, Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	57117-44-9	1,2,3,6,7,8-HxCDD	5.95	U	0.0187	5.95	ng/kg		JB	U	B, Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	57653-85-7	1,2,3,6,7,8-HxCDD	5.95	U	0.0301	5.95	ng/kg		JB	U	B, Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	60851-34-5	2,3,4,6,7,8-HxCDF	5.95	U	0.0215	5.95	ng/kg		JB	U	B, Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.95	U	0.0123	5.95	ng/kg		JB	U	B, Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	70648-26-9	1,2,3,4,7,8-HxCDF	5.95	U	0.0255	5.95	ng/kg		JBQ	U	B, Z	MDL	PQL	6347948.823	1908125.125
SL-258-SA5A-SB-4.0-5.0	4/7/2011	N	4	5	ft bgs	SO	5A		6253090	LL	1613B	4/19/2011		METHOD	DX066	18.7	1	72918-21-9	1,2,3,7,8,9-HxCDF	5.95	U	0.0308	5.95	ng/kg		JBQ	U	B, Z	MDL	PQL	6347948.823	1908125.125
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259110	LL	160.3M	5/9/2011		Gen Prep	DX072	13.4	1	MOIST	MOISTURE	13.4		0.50	0.50	%					MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259110	LL	1613B	4/24/2011		METHOD	DX072	13.4	1	1746-01-6	2,3,7,8-TCDD	1.13	U	0.0124	1.13	ng/kg		JBQ	U	B, Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259110	LL	1613B	4/24/2011		METHOD	DX072	13.4	1	19408-74-3	1,2,3,7,8,9-HxCDD	5.66	U	0.0119	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259110	LL	1613B	4/24/2011		METHOD	DX072	13.4	1	3268-87-9	OCDD	6.93	J	0.0330	11.3	ng/kg		JB	J	Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259110	LL	1613B	4/24/2011		METHOD	DX072	13.4	1	35822-46-9	1,2,3,4,6,7,8-HPcDD	5.66	U	0.0251	5.66	ng/kg		JB	U	B, Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259110	LL	1613B	4/24/2011		METHOD	DX072	13.4	1	39001-02-0	OCDF	11.3	U	0.0341	11.3	ng/kg		JB	U	B, Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259110	LL	1613B	4/24/2011		METHOD	DX072	13.4	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.66	U	0.0148	5.66	ng/kg		JBQ	U	B, Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259110	LL	1613B	4/24/2011		METHOD	DX072	13.4	1	40321-76-4	1,2,3,7,8-PCDD	5.66	U	0.0140	5.66	ng/kg		JBQ	U	B, Z	MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.																													

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	117-84-0	Di-n-octylphthalate	12	J	6.6	20	ug/kg		J	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	120-12-7	ANTHRACENE	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	191-24-2	BENZO(G,H,I)PERYLENE	2.2		0.73	1.8	ug/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	0.74	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	206-44-0	FLUORANTHENE	2.2		0.73	1.8	ug/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.7	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	208-96-8	ACENAPHTHYLENE	0.6	J	0.36	1.8	ug/kg		J	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.2	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	56-55-3	BENZO(A)ANTHRACENE	2.6		0.73	1.8	ug/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	90-12-3	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	91-20-3	NAPHTHALENE	0.75	J	0.73	1.8	ug/kg		J	J	Z	MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	8270C SIM	3/18/2011		3550B	DE093	9.6	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	9045M	3/2/2011		Gen Prep	DE093	9.6	1	pH	PH	8.03		0.0100	0.0100	pH unit					MDL	PQL	6346685.182	1908081.273
SL-237-SA5A-SB-9.0-10.0	2/28/2011	N	9	10	ft bgs	SO	5A		6217807	LL	ASTM D1498	3/2/2011		Gen Prep	DE093	9.6	1	REDOX	Oxidation Reduction Potential	460		10.0	10.0	mv					MDL	PQL	6346685.182	1908081.273
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	160.3M	3/8/2011		Gen Prep	DE093	17.2	1	MOIST	MOISTURE	17.2		0.50	0.50	%					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	300.0	3/15/2011		METHOD	DE093	17.2	1	16984-48-8	FLUORIDE	2.1	J	0.97	1.2	mg/kg			J	Q	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	314.0	3/10/2011		METHOD	DE093	17.2	1	14797-73-0	PERCHLORATE	36.2	U	10.9	36.2	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7429-90-5	ALUMINUM	12500		5.96	23.7	mg/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7439-89-6	IRON	16400		5.58	23.7	mg/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7439-93-2	LITHIUM	16.9		0.26	2.4	mg/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7439-95-4	MAGNESIUM	3700		3.01	11.8	mg/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7439-96-5	MANGANESE	307		0.0924	0.592	mg/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7440-09-7	POTASSIUM	3720	J	21.3	59.2	mg/kg			J	Q	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7440-23-5	SODIUM	55.6	J	44.2	118	mg/kg		J	J	Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7440-24-6	STRONTIUM	30.4		0.0734	0.592	mg/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7440-31-3	TIN	11.8	U	1.18	11.8	mg/kg		J	U	B, Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7440-32-6	TITANIUM	1060		0.450	1.18	mg/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7440-42-8	BORON	7.76		1.05	5.92	mg/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7440-67-7	Zirconium	5.92	U	0.995	5.92	mg/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7440-70-2	CALCIUM	3640		7.26	23.7	mg/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6010B	3/11/2011	TOT	3050B	DE093	17.2	1	7723-14-0	PHOSPHORUS	425		0.663	11.8	mg/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6020	3/11/2011	TOT	3050B	DE093	17.2	2	7439-92-1	LEAD	17.9	J	0.0122	0.235	mg/kg			J	Q, *#	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6020	3/11/2011	TOT	3050B	DE093	17.2	2	7440-02-0	NICKEL	12.5	J	0.117	0.469	mg/kg		J	Q		MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6020	3/11/2011	TOT	3050B	DE093	17.2	2	7440-22-4	SILVER	1.04	J	0.0141	0.117	mg/kg		J	Q		MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6020	3/11/2011	TOT	3050B	DE093	17.2	2	7440-28-0	THALLIUM	0.314	J	0.0352	0.117	mg/kg		J	Q		MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	6020	3/11/2011	TOT	3050B	DE093	17.2	2	7440-36-0	ANTIMONY	0.235	J	0.0704	0.235</									

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8082	3/11/2011		3550B	DE093	17.2	1	53469-21-9	Aroclor 1242	2.1	U	0.40	2.1	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8082	3/11/2011		3550B	DE093	17.2	1	63496-31-1	Aroclor 5432	4	U	1.2	4.0	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8151A	3/12/2011		3550B	DE093	17.2	1	120-36-5	DICHLOROPROP	1.1	J	0.97	2.1	ug/kg		J	J	Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8151A	3/12/2011		3550B	DE093	17.2	1	1918-00-9	DICAMBA	1.4	U	0.48	1.4	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8151A	3/12/2011		3550B	DE093	17.2	1	75-99-0	DALAPON	11	U	5.3	11	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8151A	3/12/2011		3550B	DE093	17.2	1	88-85-7	DINOSEB	2.9	U	0.97	2.9	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8151A	3/12/2011		3550B	DE093	17.2	1	93-65-2	MCPD	300	U	91	300	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8151A	3/12/2011		3550B	DE093	17.2	1	93-72-1	2,4,5-TP (Silvex)	0.38		0.091	0.21	ug/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8151A	3/12/2011		3550B	DE093	17.2	1	93-76-5	2,4,5-T	0.37		0.099	0.21	ug/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8151A	3/12/2011		3550B	DE093	17.2	1	94-74-6	MCPA	2300		92	300	ug/kg					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8151A	3/12/2011		3550B	DE093	17.2	1	94-75-7	2,4-D	2	J	1.4	4.3	ug/kg		J	J	Z	MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8151A	3/12/2011		3550B	DE093	17.2	1	94-82-6	2,4-DB	4.3	U	4.3	4.3	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	100-01-6	4-NITROANILINE	200	U	80	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	100-02-7	4-NITROPHENOL	600	U	200	600	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	100-51-6	BENZYL ALCOHOL	600	U	200	600	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	200	U	20	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	105-67-9	2,4-DIMETHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	106-44-5	4-METHYLPHENOL	200	U	40	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	106-46-7	1,4-DICHLOROBENZENE	200	U	20	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SS-0.0-0.5	2/28/2011	N	0	0.5	ft bgs	SO	5A		6217802	LL	8270C	3/14/2011		3550B	DE093	17.2	1	106-47-8	4-CHLOROANILINE	200	U	80	200	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	108-67-8	1,3,5-TRIMETHYLBENZENE	3.9	U	0.1	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	108-86-1	BROMOBENZENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	108-88-3	TOLUENE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	108-90-7	Chlorobenzene	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	110-75-8	2-CHLOROETHYL VINYL ETHER	3.9	U	0.29	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	120-82-1	1,2,4-TRICHLOROBENZENE	3.9	U	0.17	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	124-48-1	DIBROMOCHLOROMETHANE	3.9	U	0.19	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	127-18-4	TETRACHLOROETHENE	3.9	U	0.19	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	135-98-8	SEC-BUTYLBENZENE	3.9	U	0.06	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	142-28-9	1,3-DICHLOROPROPANE	3.9	U	0.08	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	156-59-2	CIS-1,2-DICHLOROETHENE	3.9	U	0.18	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	156-60-5	TRANS-1,2-DICHLOROETHENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	3.9	U	0.20	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	79601-23-1	m,p-Xylene	0.51	J	0.16	3.9	ug/kg		J	J	Z	MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	541-73-1	1,3-DICHLOROBENZENE	3.9	U	0.12	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	56-23-5	CARBON TETRACHLORIDE	3.9	U	0.14	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	563-58-6	1,1-DICHLOROPROPENE	3.9	U	0.13	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	591-78-6	2-HEXANONE	7.7	U	1.5	7.7	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	594-20-7	2,2-DICHLOROPROPANE	3.9	U	0.16	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	630-20-6	1,1,1,2-Tetrachloroethane	3.9	U	0.11	3.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	67-64-1	ACETONE	7.7	U	6.5	7.7	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8260B	3/3/2011		5035	DE094	12.7	0.84	67-66-3	CHLOROFORM	3.9	U	0.12										

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	108-95-2	PHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	118-74-1	HEXACHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	120-82-1	1,2,4-TRICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	120-83-2	2,4-DICHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	51-28-5	2,4-DINITROPHENOL	1100	U	380	1100	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	541-73-1	1,3-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	62-53-3	ANILINE	570	U	190	570	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	65-85-0	BENZOIC ACID	570	U	190	570	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	570	U	190	570	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	87-68-3	HEXACHLOROBUTADIENE	190	U	76	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	87-86-5	PENTACHLOROPHENOL	570	U	190	570	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	91-94-1	3,3'-DICHLORO BENZIDINE	380	U	110	380	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	95-50-1	1,2-DICHLORO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	98-95-3	NITRO BENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C	3/15/2011		3550B	DE094	12.7	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C SIM	3/17/2011		3550B	DE094	12.7	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.8	20	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C SIM	3/17/2011		3550B	DE094	12.7	1	117-84-0	Di-n-octylphthalate	20	U	6.8	20	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C SIM	3/17/2011		3550B	DE094	12.7	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6346739.241	1908122.704
SL-244-SA5A-SB-4.0-5.0	3/1/2011	N	4	5	ft bgs	SO	5A		6218911	LL	8270C SIM	3/17/2011		3550B	DE094	12.7	1	129-00-0	PYRENE	1.9	U	0.76	1.9	ug/kg		U			MDL	PQL	6346739.241	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6020	3/12/2011	TOT	3050B	DE094	11	2	7440-38-2	Arsenic	5.23	J	0.0890	0.445	mg/kg			J	E, Q	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6020	3/12/2011	TOT	3050B	DE094	11	2	7440-41-7	BERYLLIUM	0.53	J	0.0178	0.111	mg/kg			J	Q	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6020	3/12/2011	TOT	3050B	DE094	11	2	7440-43-9	CADMIUM	0.728	J	0.0445	0.111	mg/kg			J	Q	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6020	3/12/2011	TOT	3050B	DE094	11	2	7440-47-3	CHROMIUM	21.5	J	0.133	0.445	mg/kg			J	E, Q, *#	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6020	3/12/2011	TOT	3050B	DE094	11	2	7440-48-4	COBALT	5.61	J	0.0222	0.111	mg/kg			J	E, Q, *#	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6020	3/12/2011	TOT	3050B	DE094	11	2	7440-50-8	COPPER	9.2	J	0.0734	0.445	mg/kg			J	E, Q	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6020	3/12/2011	TOT	3050B	DE094	11	2	7440-62-2	VANADIUM	36.5	J	0.0245	0.111	mg/kg			J	E, Q, *#	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6020	3/12/2011	TOT	3050B	DE094	11	2	7440-66-6	ZINC	162	J	0.623	3.34	mg/kg			J	E, *#	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6020	3/12/2011	TOT	3050B	DE094	11	2	7782-49-2	SELENIUM	0.144	J	0.0445	0.445	mg/kg		J	J	Z	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6020	3/16/2011	TOT	3050B	DE094	11	2	7439-98-7	MOLYBDENUM	0.547		0.0556	0.111	mg/kg					MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6020	3/12/2011	TOT	3050B	DE094	11	2	7440-39-3	BARIUM	72.7	J	0.120	0.445	mg/kg			J	E, *#	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	6850	3/15/2011		METHOD	DE094	11	1	14797-73-0	PERCHLORATE	5.6	U	2.4	5.6	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	7199	3/9/2011			DE094	11	1	18540-29-9	HEXAVALENT CHROMIUM	0.25	J	0.22	1.1	mg/kg		J	J	Z	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	7471A	3/11/2011	TOT	METHOD	DE094	11	1	7439-97-6	Mercury	0.11	U	0.0031	0.110	mg/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/22/2011			DE094	11	5	60-57-1	DIELDRIN	5.9		0.37	1.9	ug/kg					MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	1024-57-3	HEPTACHLOR EPOXIDE	0.16	J	0.038	0.19	ug/kg		J	J	S, Z	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	1031-07-8	ENDOSULFAN SULFATE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	2051-24-3	Decachlorobiphenyl	1.4	J			ug/kg			J	S				6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	2385-85-5	MIREX	0.84	J	0.074	0.38	ug/kg			J	S	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	309-00-2	ALDRIN	0.19	U	0.074	0.19	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	319-84-6	ALPHA-BHC	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	319-85-7	BETA-BHC	0.19	U	0.067	0.19	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	319-86-8	DELTA-BHC	0.19	U	0.040	0.19	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	33213-65-5	ENDOSULFAN II	0.11	J	0.074	0.38	ug/kg		J	J	S, L, Z	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	50-29-3	4,4'-DDT	1.5	J	0.074	0.38	ug/kg			J	S	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	53494-70-5	ENDRIN KETONE	0.59	J	0.074	0.38	ug/kg			J	S	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	57-74-9	Chlordane	16	U	16	16	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	58-89-9	gamma-BHC (Lindane)	0.19	U	0.038	0.19	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	72-20-8	ENDRIN	0.38	U	0.085	0.38	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	72-43-5	METHOXYCHLOR	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	72-54-8	4,4'-DDD	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	72-55-9	4,4'-DDE	0.38	U	0.074	0.38	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	7421-93-4	ENDRIN ALDEHYDE	0.35	J	0.074	0.38	ug/kg		J	J	S, Z	MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	76-44-8	HEPTACHLOR	0.19	U	0.079	0.19	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	8001-35-2	TOXAPHENE	7.4	U	2.5	7.4	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8081A	3/18/2011			DE094	11	1	959-98-8	ENDOSULFAN I	0.19	U	0.049	0.19	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8082	3/16/2011			DE094	11	1	11096-82-5	Aroclor 1260	1.9	U	0.44	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8082	3/16/2011			DE094	11	1	11097-69-1	Aroclor 1254	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8082	3/16/2011			DE094	11	1	11100-14-4	Aroclor 1268	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8082	3/16/2011			DE094	11	1	11104-28-2	Aroclor 1221	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8082	3/16/2011			DE094	11	1	11126-42-4	Aroclor 5460	3.7	U	1.1	3.7	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8082	3/16/2011			DE094	11	1	11141-16-5	Aroclor 1232	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527	
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL																							

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	37	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	77-47-4	HEXACHLOROXYCLOPENTADIENE	560	U	190	560	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	87-68-3	HEXACHLOROBUTADIENE	190	U	75	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	87-86-5	PENTACHLOROPHENOL	560	U	190	560	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	91-94-1	3,3'-DICHLOROBENZIDINE	370	U	110	370	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	92-87-5	BENZIDINE	3700	U	1300	3700	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	95-48-7	2-METHYLPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	95-50-1	1,2-DICHLOROENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	37	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C	3/15/2011		3550B	DE094	11	1	99-09-2	3-NITROANILINE	190	U	37	190	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	20	U	6.7	20	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	56-55-3	BENZO(A)ANTHRACENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	62-75-9	N-NITROSODIMETHYLAMINE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	83-32-9	ACENAPHTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	84-66-2	Diethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	84-74-2	Di-n-butylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-257-SA5A-SS-0.0-0.5	3/1/2011	N	0	0.5	ft bgs	SO	5A		6218909	LL	8270C SIM	3/17/2011		3550B	DE094	11	1	85-01-8	PHENANTHRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6347957.056	1908321.527
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8082	3/31/2011		3550B	DE111	7.8	1	87324-23-5	Aroclor 1262	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8082	3/31/2011		3550B	DE111	7.8	1	53469-21-5	Aroclor 1242	1.8	U	0.36	1.8	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8082	3/31/2011		3550B	DE111	7.8	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347166.121	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	75-34-3	1,1-DICHLOROETHANE	4.2	U	0.11	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	75-35-4	1,1-DICHLOROETHENE	4.2	U	0.41	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	75-69-4	TRICHLOROFLUOROMETHANE	4.2	U	0.31	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	75-71-8	DICHLORODIFLUOROMETHANE	4.2	U	0.13	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	75-88-7	2-Chloro-1,1,1-trifluoroethane	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	76-13-1	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	78-87-5	1,2-DICHLOROPROPANE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	78-93-3	2-BUTANONE (MEK)	8.5	U	1.3	8.5	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	79-00-5	1,1,2-TRICHLOROETHANE	4.2	U	0.29	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	79-01-6	TRICHLOROETHENE	4.2	U	0.16	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	79-34-5	1,1,2,2-TETRACHLOROETHANE	4.2	U	0.24	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	79-38-9	Chlorotrifluoroethylene	5.3	U	0.53	5.3	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	87-61-6	1,2,3-TRICHLOROENZENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	87-68-3	HEXACHLOROBUTADIENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	95-47-6	O-XYLENE	4.2	U	0.18	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	95-49-8	2-CHLOROTOLUENE	4.2	U	0.15	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	95-50-1	1,2-DICHLOROBENZENE	4.2	U	0.1	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	95-63-6	1,2,4-TRIMETHYLBENZENE	4.2	U	0.42	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	4.2	U	0.74	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	96-18-4	1,2,3-TRICHLOROPROPANE	4.2	U	0.35	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	98-06-6	TERT-BUTYLBENZENE	4.2	U	0.17	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	98-82-8	ISOPROPYLBENZENE	4.2	U	0.06	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B	3/28/2011		5035	DE111	7.8	0.98	99-87-6	P-ISOPROPYLTOLUENE	4.2	U	0.12	4.2	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8260B SIM	4/2/2011		5035	DE111	7.8	24.08	123-91-1	1,4-DIOXANE	16	U	5.2	16	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	100-01-6	4-NITROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	100-02-7	4-NITROPHENOL	540	U	180	540	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	100-51-6	BENZYL ALCOHOL	540	U	180	540	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	106-44-5	4-METHYLPHENOL	180	U	36	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	106-46-7	1,4-DICHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	106-47-8	4-CHLOROANILINE	180	U	72	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	108-68-9	3,5-Dimethylphenol	180	U	36	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	118-74-1	HEXACHLOROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	121-14-2	2,4-DINITROTOLUENE	180	U	36	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C	4/2/2011		3550B	DE111	7.8	1	132-64-9														

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C SIM	4/2/2011		3550B	DE111	7.8	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C SIM	4/2/2011		3550B	DE111	7.8	1	83-32-9	ACENAPHTHENE	1.8	U	0.72	1.8	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237967	LL	8270C SIM	4/2/2011		3550B	DE111	7.8	1	84-66-2	Diethylphthalate	20	U	6.5	20	ug/kg		U			MDL	PQL	6347166.121	1907502.391
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	100-41-4	ETHYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	100-42-5	STYRENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	10061-01-9	CIS-1,3-DICHLOROPROPENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	10061-02-6	TRANS-1,3-DICHLOROPROPENE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	103-65-1	N-PROPYLBENZENE	4.1	U	0.07	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	104-51-8	N-BUTYLBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	106-43-4	4-CHLOROTOLUENE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	106-46-7	1,4-DICHLOROBENZENE	4.1	U	0.16	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	106-93-4	1,2-Dibromoethane (EDB)	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	107-06-2	1,2-DICHLOROETHANE	4.1	U	0.15	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	108-10-1	4-METHYL-2-PENTANONE (MIBK)	8.1	U	0.40	8.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	108-67-8	1,3,5-TRIMETHYLBENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	108-86-1	BROMOBENZENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	108-88-3	TOLUENE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	108-90-7	Chlorobenzene	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	110-75-8	2-CHLOROETHYL VINYL ETHER	4.1	U	0.30	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	120-82-1	1,2,4-TRICHLOROBENZENE	4.1	U	0.18	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	124-48-1	DIBROMOCHLOROMETHANE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	127-18-4	TETRACHLOROETHENE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	135-98-8	SEC-BUTYLBENZENE	4.1	U	0.06	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	142-28-9	2-CHLOROPROPANE	4.1	U	0.08	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	156-59-2	CIS-1,2-DICHLOROETHENE	4.1	U	0.19	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	156-60-5	TRANS-1,2-DICHLOROETHENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	1634-04-4	METHYL TERT-BUTYL ETHER (MTBE)	4.1	U	0.21	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	79601-23-	m,p-Xylene	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	541-73-1	1,3-DICHLOROBENZENE	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	56-23-5	CARBON TETRACHLORIDE	4.1	U	0.14	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	563-58-6	1,1-DICHLOROPROPENE	4.1	U	0.13	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	591-78-6	2-HEXANONE	8.1	U	1.6	8.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	594-20-7	2,2-DICHLOROPROPANE	4.1	U	0.17	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	630-20-6	1,1,1,2-Tetrachloroethane	4.1	U	0.11	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	67-64-1	ACETONE	8.1	U	6.8	8.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	67-66-3	CHLOROFORM	4.1	U	0.12	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	71-43-2	BENZENE	4.1	U	0.10	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	71-55-6	1,1,1-TRICHLOROETHANE	4.1	U	0.20	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	74-83-9	BROMOMETHANE	4.1	U	0.25	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	74-87-3	CHLOROMETHANE	4.1	U	0.33	4.1	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8260B	4/19/2011		5035	DE128	13.4	0.88	74-95-3	DIBROMOMETHANE	4.1	U	0.24	4.1	ug/kg		U			MDL	PQL		

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	121-14-2	2,4-DINITROTOLUENE	190	U	38	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	132-64-9	DIBENZOFURAN	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	51-28-5	2,4-DINITROPHENOL	1200	U	380	1200	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	541-73-1	1,3-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	606-20-2	2,6-DINITROTOLUENE	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	62-53-3	ANILINE	580	U	190	580	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	65-85-0	BENZOIC ACID	580	U	190	580	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	67-72-1	HEXACHLOROETHANE	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	190	U	38	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	580	U	190	580	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	78-59-1	ISOPHORONE	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	86-30-6	N-NITROSODIPHENYLAMINE	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	86-74-8	CARBAZOLE	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	87-68-3	HEXACHLOROBUTADIENE	190	U	77	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	87-86-5	PENTACHLOROPHENOL	580	U	190	580	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	88-74-4	2-NITROANILINE	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	88-75-5	2-NITROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	91-58-7	2-CHLORONAPHTHALENE	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	91-94-1	3,3'-DICHLOROBENZIDINE	380	U	120	380	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	92-87-5	BENZIDINE	3800	U	1300	3800	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	95-48-7	2-METHYLPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	95-50-1	1,2-DICHLOROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	95-57-8	2-CHLOROPHENOL	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	95-95-4	2,4,5-TRICHLOROPHENOL	190	U	38	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	98-95-3	NITROBENZENE	190	U	19	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C	4/25/2011		3550B	DE128	13.4	1	99-09-2	3-NITROANILINE	190	U	38	190	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C SIM	4/23/2011		3550B	DE128	13.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	21	U	6.9	21	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C SIM	4/23/2011		3550B	DE128	13.4	1	117-84-0	Di-n-octylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C SIM	4/23/2011		3550B	DE128	13.4	1	120-12-7	ANTHRACENE	1.9	U	0.38	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C SIM	4/23/2011		3550B	DE128	13.4	1	129-00-0	PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C SIM	4/23/2011		3550B	DE128	13.4	1	131-11-3	Dimethylphthalate	21	U	6.9	21	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C SIM	4/23/2011		3550B	DE128	13.4	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C SIM	4/23/2011		3550B	DE128	13.4	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C SIM	4/23/2011		3550B	DE128	13.4	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5	ft bgs	SO	5A		6259091	LL	8270C SIM	4/23/2011		3550B	DE128	13.4	1	206-44-0	FLUORANTHENE	1.9	U	0.77	1.9	ug/kg		U			MDL	PQL	6348182.926	1907587.415
SL-242-SA5A-SB-2.5-3.5	4/14/2011	N	2.5	3.5																												

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	120-12-7	ANTHRACENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	129-00-0	PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	131-11-3	Dimethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	191-24-2	BENZO(G,H,I)PERYLENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	205-99-2	BENZO(B)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	206-44-0	FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	207-08-9	BENZO(K)FLUORANTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	208-96-8	ACENAPHTHYLENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	218-01-9	CHRYSENE	1.8	U	0.37	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	50-32-8	BENZO(A)PYRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	53-70-3	DIBENZO(A,H)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	56-55-3	BENZO(A)ANTHRACENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	62-75-9	N-NITROSODIMETHYLAMINE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	83-32-9	ACENAPHTHENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	84-66-2	Diethylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	84-74-2	Di-n-butylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	85-01-8	PHENANTHRENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	85-68-7	Butylbenzylphthalate	20	U	6.6	20	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	86-73-7	FLUORENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	90-12-0	1-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	91-20-3	NAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	8270C SIM	5/4/2011		3550B	DE135	10.6	1	91-57-6	2-METHYLNAPHTHALENE	1.8	U	0.73	1.8	ug/kg		U			MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	9045M	4/26/2011		Gen Prep	DE135	10.6	1	pH	PH	7.17		0.0100	0.0100	pH unit					MDL	PQL	6347537.279	1908073.373
SL-253-SA5A-SB-8.0-9.0	4/22/2011	N	8	9	ft bgs	SO	5A		6267479	LL	ASTM D1498	4/26/2011		Gen Prep	DE135	10.6	1	REDOX	Oxidation Reduction Potential	458		10.0	10.0	mv					MDL	PQL	6347537.279	1908073.373
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	300.0	5/25/2011		METHOD	DE152	2.6	1	16984-48-8	FLUORIDE	1.4		0.82	1.0	mg/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	314.0	5/23/2011		METHOD	DE152	2.6	1	14797-73-0	PERCHLORATE	30.8	U	9.2	30.8	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7429-90-5	ALUMINUM	12000		4.97	19.7	mg/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7439-89-6	IRON	17800		4.65	19.7	mg/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7439-93-2	LITHIUM	19.4		0.22	2.0	mg/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7439-95-4	MAGNESIUM	3980		2.51	9.87	mg/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7439-96-5	MANGANESE	253		0.0770	0.494	mg/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7440-09-7	POTASSIUM	3270	J	17.8	49.4	mg/kg			J	Q	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7440-23-5	SODIUM	63.4	J	36.8	98.7	mg/kg		J	J	Z	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7440-24-6	STRONTIUM	15.3		0.0612	0.494	mg/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7440-31-5	TIN	9.87	U	0.987	9.87	mg/kg		J	U	B	MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7440-32-6	TITANIUM	975		0.375	0.987	mg/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7440-42-8	BORON	11.3		0.879	4.94	mg/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7440-67-7	Zirconium	4.94	U	0.829	4.94	mg/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7440-70-2	CALCIUM	2320		6.05	19.7	mg/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6010B	5/20/2011	TOT	3050B	DE152	2.6	1	7723-14-0	PHOSPHORUS	400		0.553	9.87	mg/kg					MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	6020	5/19/2011	TOT	3050B	DE152	2.6	2	7782-49-2	SELENIUM	0.126	J	0.0407	0.407	mg/kg		J	J	Z	MDL	PQL	6347671.811	

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8082	5/28/2011		3550B	DE152	2.6	1	12642-23-8	Aroclor 5442	3.4	U	1.0	3.4	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8082	5/28/2011		3550B	DE152	2.6	1	12672-29-6	Aroclor 1248	1.7	U	0.34	1.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8082	5/28/2011		3550B	DE152	2.6	1	12674-11-2	Aroclor 1016	1.7	U	0.34	1.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8082	5/28/2011		3550B	DE152	2.6	1	87324-23-5	Aroclor 1262	1.7	U	0.34	1.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8082	5/28/2011		3550B	DE152	2.6	1	53469-21-9	Aroclor 1242	1.7	U	0.34	1.7	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8082	5/28/2011		3550B	DE152	2.6	1	63496-31-7	Aroclor 5432	3.4	U	1.0	3.4	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8151A	5/24/2011		3550B	DE152	2.6	1	120-36-5	DICHLOROPROP	2.1	U	2.1	2.1	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8151A	5/24/2011		3550B	DE152	2.6	1	1918-00-9	DICAMBA	1.2	U	0.41	1.2	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.42	U	0.0130	5.42	ng/kg		JB	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	3268-87-9	OCDD	10.8	U	0.0473	10.8	ng/kg		JB	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	35822-46-9	1,2,3,4,6,7,8-HPCDD	5.42	U	0.0254	5.42	ng/kg		JBQ	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	39001-02-0	OCDF	10.8	U	0.0198	10.8	ng/kg		JB	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	39227-28-6	1,2,3,4,7,8-HxCDD	5.42	U	0.0136	5.42	ng/kg		JBQ	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	40321-76-4	1,2,3,7,8-PECDD	5.42	U	0.0148	5.42	ng/kg		U			MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	51207-31-9	2,3,7,8-TCDF	1.08	U	0.0104	1.08	ng/kg		JBQ	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	55673-89-7	1,2,3,4,7,8,9-HPCDF	5.42	U	0.0112	5.42	ng/kg		JB	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	57117-31-4	2,3,4,7,8-PECDF	5.42	U	0.00651	5.42	ng/kg		JB	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	57117-41-6	1,2,3,7,8-PECDF	5.42	U	0.00705	5.42	ng/kg		JB	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	57117-44-9	1,2,3,6,7,8-HXCDF	5.42	U	0.00879	5.42	ng/kg		JBQ	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	57653-85-7	1,2,3,6,7,8-HXCDD	5.42	U	0.0140	5.42	ng/kg		JBQ	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	60851-34-5	2,3,4,6,7,8-HXCDD	5.42	U	0.00868	5.42	ng/kg		JB	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	67562-39-4	1,2,3,4,6,7,8-HPCDF	5.42	U	0.00857	5.42	ng/kg		JB	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	70648-26-9	1,2,3,4,7,8-HXCDF	5.42	U	0.0115	5.42	ng/kg		JB	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-239-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237977	LL	1613B	4/7/2011		METHOD	DX064	7.8	1	72918-21-9	1,2,3,7,8,9-HXCDF	5.42	U	0.0102	5.42	ng/kg		JB	U	B, Z	MDL	PQL	6347166.121	1907502.391
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237978	LL	1613B	4/7/2011		METHOD	DX064	10.3	1	1746-01-6	2,3,7,8-TCDD	1.11	U	0.0152	1.11	ng/kg		U			MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237978	LL	1613B	4/7/2011		METHOD	DX064	10.3	1	19408-74-3	1,2,3,7,8,9-HXCDD	5.57	U	0.0157	5.57	ng/kg		JB	U	B, Z	MDL	PQL	6347161.042	1907445.802
SL-240-SA5A-SB-4.0-5.0	3/23/2011	N	4	5	ft bgs	SO	5A		6237978	LL	1613B	4/7/2011		METHOD	DX064	10.3	1	3268-87-9	OCDD	11.1	U	0.0494	11.1	ng/kg		JB	U	B, Z	MDL	PQL	6347161.042	1907445.802
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	98-95-3	NITROBENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C	3/19/2011		3550B	DE097	10.8	1	99-09-2	3-NITROANILINE	180	U	37	180	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	117-84-0	Di-n-octylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	120-12-7	ANTHRACENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	129-00-0	PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	131-11-3	Dimethylphthalate	20	U	6.7	20	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	191-24-2	BENZO(G,H,I)PERYLENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	193-39-5	INDENO(1,2,3-CD)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	205-99-2	BENZO(B)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	206-44-0	FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	207-08-9	BENZO(K)FLUORANTHENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	208-96-8	ACENAPHTHYLENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	218-01-9	CHRYSENE	1.9	U	0.37	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA5A-SB-9.0-10.0	3/3/2011	N	9	10	ft bgs	SO	5A		6222143	LL	8270C SIM	3/21/2011		3550B	DE097	10.8	1	50-32-8	BENZO(A)PYRENE	1.9	U	0.75	1.9	ug/kg		U			MDL	PQL	6346934.031	1907974.624
SL-236-SA																																

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	6020	3/16/2011	TOT	3050B	DE097	9.3	2	7439-98-7	MOLYBDENUM	0.77		0.0535	0.107	mg/kg					MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	6020	3/16/2011	TOT	3050B	DE097	9.3	2	7440-39-3	BARIUM	167		0.116	0.428	mg/kg					MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	7199	3/11/2011		3060A	DE097	9.3	1	18540-29-9	HEXAVALENT CHROMIUM	0.47	J	0.22	1.1	mg/kg		J		Z	MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	7471A	3/11/2011	TOT	METHOD	DE097	9.3	1	7439-97-6	Mercury	0.105	U	0.0030	0.105	mg/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015B	3/16/2011		3550B	DE097	9.3	1	84-15-1	O-TERPHENYL	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015B	3/16/2011		3550B	DE097	9.3	1	92-06-8	m-Terphenyl	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015B	3/16/2011		3550B	DE097	9.3	1	92-94-4	p-Terphenyl	3.8	U	1.6	3.8	mg/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015B	3/9/2011		METHOD	DE097	9.3	1	64-17-5	ETHANOL	550	U	110	550	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015B	3/9/2011		METHOD	DE097	9.3	1	67-56-1	METHANOL	450	J	110	550	ug/kg		J	J	Z	MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015B	3/9/2011		METHOD	DE097	9.3	1	67-63-0	Isopropanol	550	U	110	550	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015M	3/7/2011		METHOD	DE097	9.3	1	107-21-1	ETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015M	3/7/2011		METHOD	DE097	9.3	1	111-46-6	DIETHYLENE GLYCOL	14	U	5.5	14	mg/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015M	3/7/2011		METHOD	DE097	9.3	1	57-55-6	Propylene glycol	14	U	5.5	14	mg/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015M	3/16/2011		3550B	DE097	9.3	1	PHCC12C14	EFH (C12-C14)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015M	3/16/2011		3550B	DE097	9.3	1	PHCC15C20	EFH (C15-C20)	3.1	J	0.44	1.3	mg/kg			J	L	MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015M	3/16/2011		3550B	DE097	9.3	1	PHCC21C30	EFH (C21-C30)	19	J	0.44	1.3	mg/kg			J	L	MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015M	3/16/2011		3550B	DE097	9.3	1	PHCC30C40	EFH (C30-C40)	27	J	0.44	1.3	mg/kg			J	L	MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015M	3/16/2011		3550B	DE097	9.3	1	PHCC8C11	EFH (C8-C11)	1.3	U	0.44	1.3	mg/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8015M	3/9/2011		5035	DE097	9.3	21.78	GROC5C12	GASOLINE RANGE ORGANICS (C5-C12)	1	U	0.2	1	mg/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8082	3/22/2011		3550B	DE097	9.3	1	11096-82-5	Aroclor 1260	1.9	U	0.43	1.9	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8082	3/22/2011		3550B	DE097	9.3	1	11097-69-1	Aroclor 1254	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8082	3/22/2011		3550B	DE097	9.3	1	11100-14-4	Aroclor 1268	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8082	3/22/2011		3550B	DE097	9.3	1	11104-28-2	Aroclor 1221	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8082	3/22/2011		3550B	DE097	9.3	1	11126-42-4	Aroclor 5460	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8082	3/22/2011		3550B	DE097	9.3	1	11141-16-5	Aroclor 1232	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8082	3/22/2011		3550B	DE097	9.3	1	12642-23-8	Aroclor 5442	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8082	3/22/2011		3550B	DE097	9.3	1	12672-29-8	Aroclor 1248	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8082	3/22/2011		3550B	DE097	9.3	1	12674-11-2	Aroclor 1016	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8082	3/22/2011		3550B	DE097	9.3	1	87324-23-5	Aroclor 1262	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8082	3/22/2011		3550B	DE097	9.3	1	53469-21-9	Aroclor 1242	1.9	U	0.36	1.9	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8082	3/22/2011		3550B	DE097	9.3	1	63496-31-1	Aroclor 5432	3.6	U	1.1	3.6	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	100-41-4	ETHYLBENZENE	3.7	U	0.06	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	100-42-5	STYRENE	3.7	U	0.09	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	10061-01-5	CIS-1,3-DICHLOROPROPENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	10061-02-6	TRANS-1,3-DICHLOROPROPENE	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	103-65-1	N-PROPYLBENZENE	3.7	U	0.07	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	104-51-8	N-BUTYLBENZENE	3.7	U	0.11	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	106-43-4	4-CHLOROTOLUENE	3.7	U	0.13	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	106-46-7	1,4-DICHLOROBENZENE	3.7	U	0.15	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	106-93-4	1,2-Dibromoethane (EDB)	3.7	U	0.16	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	107-06-2	1,2-DICHLOROETHANE	3.7	U	0.14	3.7	ug/kg		U			MDL	PQL	6347073.724	1907949.49
SL-249-SA5A-SB-2.5-3.5	3/3/2011	N	2.5	3.5	ft bgs	SO	5A		6222144	LL	8260B	3/8/2011		5035	DE097	9.3	0.84	108-10-1	4-METHYL-2-PENTANONE (MIBK)	7.4	U</											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8151A	3/12/2011		3550B	DE091	10.4	1	94-74-6	MCPA	230	J	85	280	ug/kg		J		Z	MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8151A	3/12/2011		3550B	DE091	10.4	1	94-75-7	2,4-D	4	U	1.3	4.0	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8151A	3/12/2011		3550B	DE091	10.4	1	94-82-6	2,4-DB	7.7	U	7.7	7.7	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	100-01-6	4-NITROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	100-02-7	4-NITROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	100-51-6	BENZYL ALCOHOL	550	U	180	550	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	105-67-9	2,4-DIMETHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	106-44-5	4-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	106-46-7	1,4-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	106-47-8	4-CHLOROANILINE	180	U	73	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	108-68-9	3,5-Dimethylphenol	180	U	37	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	108-95-2	PHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	111-91-1	BIS(2-CHLOROETHOXY)METHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	117-81-7	BIS(2-ETHYLHEXYL)PHTHALATE	45	J	18	370	ug/kg		J	J	Z	MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	118-74-1	HEXACHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	120-82-1	1,2,4-TRICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	120-83-2	2,4-DICHLOROPHENOL	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	121-14-2	2,4-DINITROTOLUENE	180	U	37	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	122-66-7	1,2-Diphenylhydrazine/Azobenzene	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	132-64-9	DIBENZOFURAN	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	39638-32-9	BIS(2-CHLOROISOPROPYL) ETHER	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	51-28-5	2,4-DINITROPHENOL	1100	U	370	1100	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	534-52-1	4,6-DINITRO-2-METHYLPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	541-73-1	1,3-DICHLOROENZENE	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	59-50-7	4-CHLORO-3-METHYLPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	606-20-2	2,6-DINITROTOLUENE	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	62-53-3	ANILINE	550	U	180	550	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	621-64-7	N-NITROSO-DI-N-PROPYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	65-85-0	BENZOIC ACID	550	U	180	550	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	67-72-1	HEXACHLOROETHANE	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	7005-72-3	4-CHLOROPHENYL-PHENYLETHER	180	U	37	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	77-47-4	HEXACHLOROCYCLOPENTADIENE	550	U	180	550	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	78-59-1	ISOPHORONE	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	86-30-6	N-NITROSODIPHENYLAMINE	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	86-74-8	CARBAZOLE	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	87-68-3	HEXACHLOROBUTADIENE	180	U	73	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	87-86-5	PENTACHLOROPHENOL	550	U	180	550	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	88-06-2	2,4,6-TRICHLOROPHENOL	180	U	37	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	88-74-4	2-NITROANILINE	180	U	18	180	ug/kg		U			MDL	PQL	6347383.031	1908152.67
SL-251-SA5A-SS-0.0-0.5	2/24/2011	N	0	0.5	ft bgs	SO	5A		6216211	LL	8270C	3/12/2011		3550B	DE091	10.4	1	88-75-5	2-NITROPHENOL	180	U											

HSA 5A Sample Results

Sample Name	Sample Date	Sample Type Code	Start Depth	End Depth	Depth Unit	Matrix Code	Task Code	Parent Sample Code	Lab Sample ID	Lab Name	Analytical Method	Analysis Date	Fraction	Prep Method	Lab SDG	Percent Moisture	Dilution Factor	Cas RN	Chemical Name	Report Result Value	Final Qualifiers	Method Detection Limit	Reporting Detection Limit	Report Result Unit	Validator Qualifiers	Lab Qualifiers	DQM Qualifiers	DQM Remarks	DL Type	RL Type	X Coordinate	Y Coordinate
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	100-01-6	4-NITROANILINE	170	U	68	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	100-02-7	4-NITROPHENOL	510	U	170	510	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	100-51-6	BENZYL ALCOHOL	510	U	170	510	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	101-55-3	4-BROMOPHENYL-PHENYLETHER	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	105-67-9	2,4-DIMETHYLPHENOL	170	U	34	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	106-44-5	4-METHYLPHENOL	170	U	34	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	106-46-7	1,4-DICHLOROBENZENE	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	106-47-8	4-CHLOROANILINE	170	U	68	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	108-68-9	3,5-Dimethylphenol	170	U	34	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	108-95-2	PHENOL	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539
SL-254-SA5A-SS-0.0-0.5	5/16/2011	N	0	0.5	ft bgs	SO	5A		6290752	LL	8270C	5/23/2011		3550B	DE152	2.6	1	111-44-4	BIS(2-CHLOROETHYL) ETHER	170	U	17	170	ug/kg		U			MDL	PQL	6347671.811	1908062.539