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R4\_EastPalestine@epa.gov

March 22, 2023

Mr. Josh Peters  
On-Scene Coordinator  
U.S. Environmental Protection Agency, Region 5  
Superfund and Emergency Management Division  
2565 Plymouth Road  
Ann Arbor, Michigan 48105

**Subject: Data Validation Report  
E Palestine Site - ER  
EPA Contract No.: 68HE0519D0005  
Task Order/Task Order Line Item No.: 68HE0520F0032/0001EB201  
Document Tracking No. 1698**

Dear Mr. Peters:

Tetra Tech, Inc. (Tetra Tech) is submitting this data validation report for six soil samples (including one field duplicate pair) collected at the E Palestine Site. The samples were collected on February 22, 2023, and were analyzed for volatile organic compounds (VOC) SW-846 by EPA method 8260D; semivolatile organic compounds (SVOC) SW-846 by EPA method 8270E; diesel range organics/oil range organics (DRO/ORO) SW-846 by EPA method 8015D; polychlorinated biphenyls (PCBs) SW-846 by EPA method 8082A; metals SW-846 by EPA method 6010D; and mercury SW-846 by EPA method 7471B by Eurofins Environment Testing of Barberton, Ohio. The final laboratory data package was received on March 10, 2023.

Analytical data were evaluated in general accordance with the Tetra Tech *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START V), EPA Region 5, Revision 4* (August 2022), the *National Functional Guidelines (NFG) for Organic Superfund Methods Data Review* (November 2020), and the *EPA NFG for Inorganic Superfund Methods Data Review* (November 2020).

No rejection of results was required for this data package. The results may be used as qualified based on the findings of this validation effort.

If you have any questions regarding this data validation report, please call me at (312) 201-7435.

Sincerely,

A handwritten signature in black ink that reads 'Taylor M. Cooper'.

Taylor Cooper  
Environmental Chemist

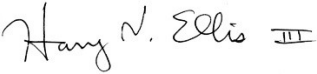

Enclosure

cc: Karl Schultz, Tetra Tech Program Manager  
Dustin Grams, Tetra Tech Project Manager  
Mayra ArroyoOrtiz, Tetra Tech Project Document Control Coordinator  
TO-TOLIN File

**ATTACHMENT**

**DATA VALIDATION REPORT  
EUROFINS ENVIRONMENT TESTING REPORT NO.  
240-180794-1**

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

<b>Site Name</b>	E Palestine Site – ER	<b>TO/TOLIN No.</b>	68HE0520F0032/0001EB201
<b>Document Tracking No.</b>	1698	<b>Technical Reviewer (signature and date)</b>	 20 March 2023 Harry Ellis
<b>Data Reviewer (signature and date)</b>	 3/16/2023 Taylor Cooper	<b>Laboratory</b>	Eurofins Environment Testing – Barberton, OH
<b>Laboratory Report No.</b>	240-180794-1	<b>Analyses</b>	Volatile organic compounds (VOC) SW-846 by EPA method 8260D; semivolatile organic compounds (SVOC) SW-846 by EPA method 8270E; diesel range organics/oil range organics (DRO/ORO) SW-846 by EPA method 8015D; polychlorinated biphenyls (PCBs) SW-846 by EPA method 8082A; metals SW-846 by EPA method 6010D; mercury SW-846 by EPA method 7471B
<b>Samples and Matrix</b>	Six soil samples and one liquid field QC blank (including one field duplicate pair)		
<b>Collection Date(s)</b>	February 22, 2023		
<b>Field Duplicate Pairs</b>	EPD-SA-SL05-022223 / EPD-SA-SL06-022223		
<b>Field QC Blanks</b>	EPD-SA-TB01-022223		

**INTRODUCTION**

This checklist summarizes the Stage 2A validation performed on the subject laboratory report, in accordance with the U.S. Environmental Protection Agency (EPA) *Guidance for Labeling Externally Validated Laboratory Analytical Data for Superfund Use* (January 2009). Analytical data were evaluated in general accordance with the Tetra Tech *Quality Assurance Project Plan, Superfund Technical Assessment and Response Team (START V), EPA Region 5, Revision 4* (August 2022), the EPA *National Functional Guidelines (NFG) for Organic Superfund Methods Data Review* (November 2020), and the EPA *NFGs for Inorganic Superfund Methods Data Review* (November 2020).

**OVERALL EVALUATION**

No rejection of results was required for this data package. The results may be used as qualified based on the findings of this validation effort.

**Data completeness:**

Within Criteria	Exceedance/Notes
N	Sample EPD-SA-TB01-022223 was on the chain of custody but did not have results reported. The lab was contacted, and they indicated that the sample could not be analyzed because of matrix (mixed water and methanol). No qualifications were applied.

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**Sample preservation, receipt, and holding times:**

Within Criteria	Exceedance/Notes
Y	

**Method blanks:**

Within Criteria	Exceedance/Notes
N	<p><b>Metals 6010D:</b>            MB 240-563192/1-A contained 153 milligrams per kilogram (mg/Kg) of sodium. Samples EPD-SA-SL01-022223, EPD-SA-SL02-022223, EPD-SA-SL03-022223, EPD-SA-SL04-022223, and EPD-SA-SL06-022223 had detections for sodium between the method detection limit (MDL) and reporting limit (RL), therefore, sodium results for samples EPD-SA-SL01-022223, EPD-SA-SL02-022223, EPD-SA-SL03-022223, EPD-SA-SL04-022223, and EPD-SA-SL06-022223 were raised to the RL and qualified as non-detect (flagged U).</p>

**Field blanks:**

Within Criteria	Exceedance/Notes
NA	<p>Sample EPD-SA-TB01-022223 was on the chain of custody but did not have results reported. The lab was contacted, and they indicated that the sample could not be analyzed because of matrix (mixed water and methanol). No qualifications were applied.</p>

**Surrogates and labeled compounds:**

Within Criteria	Exceedance/Notes
N	<p><b>SVOC 8082A:</b>            The percent recovery (%R) for surrogate decachlorobiphenyl (DCB) was outside the QAPP acceptance criteria for sample EPD-SA-SL01-022223, therefore, the detected sample result for Aroclor-1260 was qualified as estimated, possibly biased high (flagged J+).</p>

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**MS/MSDs:**

Within Criteria	Exceedance/Notes
NA	

**Laboratory duplicates:**

Within Criteria	Exceedance/Notes
NA	

**Field duplicates:**

Within Criteria	Exceedance/Notes
N	<p><b><u>Metals 6010D:</u></b> The field duplicate sample EPD-SA-SL06-022223 exceeded the QAPP acceptance limit for antimony, cadmium, calcium, chromium, cobalt, copper, iron, lead, manganese, nickel, and zinc. Results for the parent sample EPD-SA-SL05-022223 and duplicate sample EPD-SA-SL06-022223 were qualified as estimated (flagged J).</p> <p><b><u>Mercury 7471B:</u></b> The field duplicate sample EPD-SA-SL06-022223 exceeded the QAPP acceptance limit for mercury. Results for the parent sample EPD-SA-SL05-022223 and duplicate sample EPD-SA-SL06-022223 were qualified as estimated (flagged J).</p> <p><b><u>ORO 8015D:</u></b> The field duplicate sample EPD-SA-SL06-022223 exceeded the QAPP acceptance limit for ORO. Results for the parent sample EPD-SA-SL05-022223 and duplicate sample EPD-SA-SL06-022223 were qualified as estimated (flagged J).</p> <p><b><u>PCBs 8082A:</u></b> The field duplicate sample EPD-SA-SL06-022223 exceeded the QAPP acceptance limit for Aroclor-1260. Results for the parent sample EPD-SA-SL05-022223 and duplicate sample EPD-SA-SL06-022223 were qualified as estimated (flagged UJ or J).</p>

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**Field duplicates (continued):**

Within Criteria	Exceedance/Notes
N	<p><b><u>SVOCs 8270E:</u></b>                      The field duplicate sample EPD-SA-SL06-022223 exceeded the QAPP acceptance limit for 2-methylnaphthalene, acenaphthene, benzo[a]anthracene, benzo[a]pyrene, benzo[b]fluoranthene, benzo [g,h,i]perylene, benzo[k]fluoranthese, bis(2-ethylhexyl)phthalate, butyl benzyl phthalate, chrysene, dibenz(a,h)anthracene, dibenzofuran, indeno [1,2,3-cd]pyrene, naphthalene, and pyrene. Results for the parent sample EPD-SA-SL05-022223 and duplicate sample EPD-SA-SL06-022223 were qualified as estimated (flagged UJ or J).</p>

**LCSs/LCSDs:**

Within Criteria	Exceedance/Notes
N	<p><b><u>VOC 8260D:</u></b>                      LCSD 410-347997/6 exceeded the laboratory acceptance criteria for acetone. Associated sample EPD-SA-SL04-022223 result was qualified as estimated (flagged J).</p>

**Sample dilutions:**

Within Criteria	Exceedance/Notes
Y	<p><b><u>SVOC 8270E:</u></b>                      Sample EPD-SA-SL01-022223 and EPD-SA-SL03-022223 were analyzed and reported at a 2.5-fold dilution for all analytes. Sample EPD-SA-SL02-022223 and EPD-SA-SL04-022223 were analyzed and reported at a 4-fold dilution for all analytes.</p> <p><b><u>PCBs 8082A:</u></b>                      Sample EPD-SA-SL01-022223 was analyzed and reported at a 2-fold dilution for all analytes. Sample EPD-SA-SL02-022223 was analyzed and reported at a 10-fold dilution for all analytes.</p>

**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**Sample dilutions (continued):**

Within Criteria	Exceedance/Notes
Y	<p><b><u>Metals 6010D:</u></b>            Sample EPD-SA-SL01-022223 and EPD-SA-SL06-022223 was analyzed and reported at a 5-fold dilution for cadmium, copper, iron, manganese, nickel, antimony, vanadium, zinc, arsenic, lead, selenium, and thallium.            Sample EPD-SA-SL02-022223 and EPD-SA-SL03-022223 were analyzed and reported at a 5-fold dilution for cadmium, copper, iron, manganese, nickel, antimony, vanadium, zinc, lead, selenium, and thallium.</p> <p><b><u>Mercury 7471B:</u></b>            Sample EPD-SA-SL02-022223 was analyzed and reported at a 10-fold dilution for mercury.</p>

**Re-extraction and reanalysis:**

Within Criteria	Exceedance/Notes
NA	

**MDLs/RLs:**

Within Criteria	Exceedance/Notes
Y	The non-detect results were reported at the MDL values in the electronic data deliverable. Detections between the MDL and the RL were flagged “J” by the laboratory. Non-detect sample results were raised to the RL in the attached data table.

**Tentatively identified compounds:**

Within Criteria	Exceedance/Notes
NA	



**DATA VALIDATION CHECKLIST – STAGE 2A  
EPA REGION 5 START CONTRACT**

**Other [None]:**

Within Criteria	Exceedance/Notes
NA	

**Overall Qualifications:**

See results summary pages attached for changes to the laboratory qualifiers based upon this validation. The following is a list of qualifiers and definitions that may be used for the validation of this data package:

J	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample.
J+	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample and may be biased high.
J-	The analyte was positively identified; the associated value is the approximate concentration of the analyte in the sample and may be biased low.
NJ	The analysis indicates the presence of an analyte that has been “tentatively identified” and the associated value is the approximate concentration of the analyte in the sample.
R	The sample result is rejected as unusable due to serious deficiencies in one or more quality control criteria. The analyte may or may not be present in the sample.
U	The analyte was analyzed for, but was not detected at or above the associated value (reporting limit).
UJ	The analyte was analyzed for, but was not detected at or above the associated value (reporting limit), which is considered approximate due to deficiencies in one or more quality control criteria.

E PALESTINE SITE - ER SOIL ANALYTICAL RESULTS SUMMARY  
EUROFINS ENVIRONMENT TESTING REPORT NO. 240-180794-1

Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL01-022223	6010D	7429-90-5	Aluminum	7600			6.9	26 mg/Kg	7600	
EPD-SA-SL01-022223	6010D	7440-36-0	Antimony	7.6 J			2.3	13 mg/Kg	7.6 J	
EPD-SA-SL01-022223	6010D	7440-38-2	Arsenic	45			2	9.7 mg/Kg	45	
EPD-SA-SL01-022223	6010D	7440-39-3	Barium	370			0.47	26 mg/Kg	370	
EPD-SA-SL01-022223	6010D	7440-41-7	Beryllium	0.81			0.07	0.64 mg/Kg	0.81	
EPD-SA-SL01-022223	6010D	7440-43-9	Cadmium	16			0.31	3.2 mg/Kg	16	
EPD-SA-SL01-022223	6010D	7440-70-2	Calcium	11000			47	640 mg/Kg	11000	
EPD-SA-SL01-022223	6010D	7440-47-3	Chromium	390			0.44	1.3 mg/Kg	390	
EPD-SA-SL01-022223	6010D	7440-48-4	Cobalt	20			0.26	1.3 mg/Kg	20	
EPD-SA-SL01-022223	6010D	7440-50-8	Copper	940			1.5	16 mg/Kg	940	
EPD-SA-SL01-022223	6010D	7439-89-6	Iron	130000			45	130 mg/Kg	130000	
EPD-SA-SL01-022223	6010D	7439-92-1	Lead	1200			1.8	6.4 mg/Kg	1200	
EPD-SA-SL01-022223	6010D	7439-95-4	Magnesium	3000			59	640 mg/Kg	3000	
EPD-SA-SL01-022223	6010D	7439-96-5	Manganese	2900			7.2	9.7 mg/Kg	2900	
EPD-SA-SL01-022223	6010D	7440-02-0	Nickel	140			1.5	26 mg/Kg	140	
EPD-SA-SL01-022223	6010D	7440-9-7	Potassium	650			100	640 mg/Kg	650	
EPD-SA-SL01-022223	6010D	7782-49-2	Selenium	3 U			3	13 mg/Kg	13 U	
EPD-SA-SL01-022223	6010D	7440-22-4	Silver	0.82 J			0.1	1.3 mg/Kg	0.82 J	
EPD-SA-SL01-022223	6010D	7440-23-5	Sodium	280 J B			81	640 mg/Kg	640 U	
EPD-SA-SL01-022223	6010D	7440-28-0	Thallium	2.6 U			2.6	13 mg/Kg	13 U	
EPD-SA-SL01-022223	6010D	7440-62-2	Vanadium	25 J			5.3	32 mg/Kg	25 J	
EPD-SA-SL01-022223	6010D	7440-66-6	Zinc	4100			8.8	32 mg/Kg	4100	
EPD-SA-SL01-022223	7471B	7439-97-6	Mercury	1.2			0.024	0.13 mg/Kg	1.2	
EPD-SA-SL01-022223	8015D	STL00115	Diesel Range Organics (C10-C20)	84			50	72 mg/Kg	84	
EPD-SA-SL01-022223	8015D	STL00272	Oil Range Organics (C20-C34)	670			50	72 mg/Kg	670	
EPD-SA-SL01-022223	8082A	12674-11-2	Aroclor-1016	72 U			72	140 ug/Kg	140 U	
EPD-SA-SL01-022223	8082A	11104-28-2	Aroclor-1221	86 U			86	140 ug/Kg	140 U	
EPD-SA-SL01-022223	8082A	11141-16-5	Aroclor-1232	60 U			60	140 ug/Kg	140 U	
EPD-SA-SL01-022223	8082A	53469-21-9	Aroclor-1242	55 U			55	140 ug/Kg	140 U	
EPD-SA-SL01-022223	8082A	12672-29-6	Aroclor-1248	49 U			49	140 ug/Kg	140 U	
EPD-SA-SL01-022223	8082A	11097-69-1	Aroclor-1254	60 U			60	140 ug/Kg	140 U	
EPD-SA-SL01-022223	8082A	11096-82-5	Aroclor-1260	2900			60	140 ug/Kg	2900 J+	
EPD-SA-SL01-022223	8082A	37324-23-5	Aroclor-1262	63 U			63	140 ug/Kg	140 U	

E PALESTINE SITE - ER SOIL ANALYTICAL RESULTS SUMMARY  
EUROFINS ENVIRONMENT TESTING REPORT NO. 240-180794-1

Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL01-022223	8082A	11100-14-4	Aroclor-1268	46	U	46	140	ug/Kg	140	U
EPD-SA-SL01-022223	8260D	71-55-6	1,1,1-Trichloroethane	0.77	U	0.77	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	79-34-5	1,1,2,2-Tetrachloroethane	0.51	U	0.51	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.77	U	0.77	13	ug/Kg	13	U
EPD-SA-SL01-022223	8260D	79-00-5	1,1,2-Trichloroethane	0.64	U	0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	75-34-3	1,1-Dichloroethane	0.64	U	0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	75-35-4	1,1-Dichloroethene	0.64	U	0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	120-82-1	1,2,4-Trichlorobenzene	6.4	U	6.4	13	ug/Kg	13	U
EPD-SA-SL01-022223	8260D	96-12-8	1,2-Dibromo-3-Chloropropane	0.64	U	0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	95-50-1	1,2-Dichlorobenzene	0.64	U	0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	107-06-2	1,2-Dichloroethane	0.77	U	0.77	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	78-87-5	1,2-Dichloropropane	0.64	U	0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	541-73-1	1,3-Dichlorobenzene	0.64	U	0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	106-46-7	1,4-Dichlorobenzene	0.51	U	0.51	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	78-93-3	2-Butanone (MEK)	2.6	U	2.6	13	ug/Kg	13	U
EPD-SA-SL01-022223	8260D	591-78-6	2-Hexanone	1.3	U	1.3	13	ug/Kg	13	U
EPD-SA-SL01-022223	8260D	108-10-1	4-Methyl-2-pentanone (MIBK)	1.3	U	1.3	13	ug/Kg	13	U
EPD-SA-SL01-022223	8260D	67-64-1	Acetone	7.7	J	7.7	26	ug/Kg	7.7	J
EPD-SA-SL01-022223	8260D	71-43-2	Benzene	0.64	U	0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	75-25-2	Bromoform	6.4	U	6.4	13	ug/Kg	13	U
EPD-SA-SL01-022223	8260D	74-83-9	Bromomethane	0.9	U	0.9	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	75-15-0	Carbon disulfide	0.77	U	0.77	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	56-23-5	Carbon tetrachloride	0.64	U	0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	108-90-7	Chlorobenzene	0.64	U	0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	124-48-1	Chlorodibromomethane	0.64	U	0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	75-00-3	Chloroethane	1.3	U	1.3	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	67-66-3	Chloroform	0.77	U	0.77	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	74-87-3	Chloromethane	0.77	U	0.77	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	156-59-2	cis-1,2-Dichloroethene	0.64	U	0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	10061-01-5	cis-1,3-Dichloropropene	0.51	U	0.51	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	110-82-7	Cyclohexane	0.64	U	0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	75-27-4	Dichlorobromomethane	0.51	U	0.51	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	75-71-8	Dichlorodifluoromethane	0.77	U	0.77	6.4	ug/Kg	6.4	U

E PALESTINE SITE - ER SOIL ANALYTICAL RESULTS SUMMARY  
EUROFINS ENVIRONMENT TESTING REPORT NO. 240-180794-1

Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL01-022223	8260D	100-41-4	Ethylbenzene	0.51 U		0.51	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	106-93-4	Ethylene Dibromide	0.51 U		0.51	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	98-82-8	Isopropylbenzene	0.51 U		0.51	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	79-20-9	Methyl acetate	1.3 U		1.3	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	1634-04-4	Methyl tert-butyl ether	0.64 U		0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	108-87-2	Methylcyclohexane	0.77 U		0.77	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	75-09-2	Methylene Chloride	2.6 U		2.6	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	100-42-5	Styrene	0.51 U		0.51	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	127-18-4	Tetrachloroethene	0.64 U		0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	108-88-3	Toluene	0.77 U		0.77	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	156-60-5	trans-1,2-Dichloroethene	0.64 U		0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	10061-02-6	trans-1,3-Dichloropropene	0.64 U		0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	79-01-6	Trichloroethene	0.64 U		0.64	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	75-69-4	Trichlorofluoromethane	0.9 U		0.9	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	75-01-4	Vinyl chloride	0.77 U		0.77	6.4	ug/Kg	6.4	U
EPD-SA-SL01-022223	8260D	1330-20-7	Xylenes, Total	1.8 U		1.8	13	ug/Kg	13	U
EPD-SA-SL01-022223	8270E	92-52-4	1,1'-Biphenyl	61 U		61	180	ug/Kg	180	U
EPD-SA-SL01-022223	8270E	95-95-4	2,4,5-Trichlorophenol	250 U		250	540	ug/Kg	540	U
EPD-SA-SL01-022223	8270E	88-06-2	2,4,6-Trichlorophenol	230 U		230	540	ug/Kg	540	U
EPD-SA-SL01-022223	8270E	120-83-2	2,4-Dichlorophenol	160 U		160	540	ug/Kg	540	U
EPD-SA-SL01-022223	8270E	105-67-9	2,4-Dimethylphenol	140 U		140	540	ug/Kg	540	U
EPD-SA-SL01-022223	8270E	51-28-5	2,4-Dinitrophenol	510 U		510	1200	ug/Kg	1200	U
EPD-SA-SL01-022223	8270E	121-14-2	2,4-Dinitrotoluene	220 U		220	720	ug/Kg	720	U
EPD-SA-SL01-022223	8270E	606-20-2	2,6-Dinitrotoluene	200 U		200	720	ug/Kg	720	U
EPD-SA-SL01-022223	8270E	91-58-7	2-Chloronaphthalene	50 U		50	180	ug/Kg	180	U
EPD-SA-SL01-022223	8270E	95-57-8	2-Chlorophenol	36 U		36	180	ug/Kg	180	U
EPD-SA-SL01-022223	8270E	91-57-6	2-Methylnaphthalene	510		7	54	ug/Kg	510	
EPD-SA-SL01-022223	8270E	95-48-7	2-Methylphenol	110 U		110	720	ug/Kg	720	U
EPD-SA-SL01-022223	8270E	88-74-4	2-Nitroaniline	140 U		140	720	ug/Kg	720	U
EPD-SA-SL01-022223	8270E	88-75-5	2-Nitrophenol	47 U		47	180	ug/Kg	180	U
EPD-SA-SL01-022223	8270E	15831-10-4	3 & 4 Methylphenol	100 U		100	1400	ug/Kg	1400	U
EPD-SA-SL01-022223	8270E	91-94-1	3,3'-Dichlorobenzidine	150 U		150	360	ug/Kg	360	U
EPD-SA-SL01-022223	8270E	99-09-2	3-Nitroaniline	180 U		180	720	ug/Kg	720	U

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL01-022223	8270E	534-52-1	4,6-Dinitro-2-methylphenol	290 U		290	1200	ug/Kg	1200 U	
EPD-SA-SL01-022223	8270E	101-55-3	4-Bromophenyl phenyl ether	50 U		50	180	ug/Kg	180 U	
EPD-SA-SL01-022223	8270E	59-50-7	4-Chloro-3-methylphenol	160 U		160	540	ug/Kg	540 U	
EPD-SA-SL01-022223	8270E	106-47-8	4-Chloroaniline	110 U		110	540	ug/Kg	540 U	
EPD-SA-SL01-022223	8270E	7005-72-3	4-Chlorophenyl phenyl ether	50 U		50	180	ug/Kg	180 U	
EPD-SA-SL01-022223	8270E	100-01-6	4-Nitroaniline	210 U		210	720	ug/Kg	720 U	
EPD-SA-SL01-022223	8270E	100-02-7	4-Nitrophenol	340 U		340	1200	ug/Kg	1200 U	
EPD-SA-SL01-022223	8270E	83-32-9	Acenaphthene	35 J		10	54	ug/Kg	35 J	
EPD-SA-SL01-022223	8270E	208-96-8	Acenaphthylene	41 J		14	54	ug/Kg	41 J	
EPD-SA-SL01-022223	8270E	98-86-2	Acetophenone	39 U		39	360	ug/Kg	360 U	
EPD-SA-SL01-022223	8270E	120-12-7	Anthracene	120		8.6	54	ug/Kg	120	
EPD-SA-SL01-022223	8270E	1912-24-9	Atrazine	130 U		130	720	ug/Kg	720 U	
EPD-SA-SL01-022223	8270E	100-52-7	Benzaldehyde	82 U		82	360	ug/Kg	360 U	
EPD-SA-SL01-022223	8270E	56-55-3	Benzo[a]anthracene	1400		12	54	ug/Kg	1400	
EPD-SA-SL01-022223	8270E	50-32-8	Benzo[a]pyrene	1700 *3		33	54	ug/Kg	1700	
EPD-SA-SL01-022223	8270E	205-99-2	Benzo[b]fluoranthene	4100 *3		23	54	ug/Kg	4100	
EPD-SA-SL01-022223	8270E	191-24-2	Benzo[g,h,i]perylene	800 *3		25	54	ug/Kg	800	
EPD-SA-SL01-022223	8270E	207-08-9	Benzo[k]fluoranthene	1100 *3		25	54	ug/Kg	1100	
EPD-SA-SL01-022223	8270E	108-60-1	bis (2-chloroisopropyl) ether	36 U		36	360	ug/Kg	360 U	
EPD-SA-SL01-022223	8270E	111-91-1	Bis(2-chloroethoxy)methane	43 U		43	360	ug/Kg	360 U	
EPD-SA-SL01-022223	8270E	111-44-4	Bis(2-chloroethyl)ether	43 U		43	360	ug/Kg	360 U	
EPD-SA-SL01-022223	8270E	117-81-7	Bis(2-ethylhexyl) phthalate	430		180	250	ug/Kg	430	
EPD-SA-SL01-022223	8270E	85-68-7	Butyl benzyl phthalate	520		79	250	ug/Kg	520	
EPD-SA-SL01-022223	8270E	105-60-2	Caprolactam	270 U		270	1200	ug/Kg	1200 U	
EPD-SA-SL01-022223	8270E	86-74-8	Carbazole	82 J		68	180	ug/Kg	82 J	
EPD-SA-SL01-022223	8270E	218-01-9	Chrysene	1600		5.3	54	ug/Kg	1600	
EPD-SA-SL01-022223	8270E	53-70-3	Dibenz(a,h)anthracene	270 *3		25	54	ug/Kg	270	
EPD-SA-SL01-022223	8270E	132-64-9	Dibenzofuran	110 J		47	180	ug/Kg	110 J	
EPD-SA-SL01-022223	8270E	84-66-2	Diethyl phthalate	110 U		110	250	ug/Kg	250 U	
EPD-SA-SL01-022223	8270E	131-11-3	Dimethyl phthalate	50 U		50	250	ug/Kg	250 U	
EPD-SA-SL01-022223	8270E	84-74-2	Di-n-butyl phthalate	180 U		180	250	ug/Kg	250 U	
EPD-SA-SL01-022223	8270E	117-84-0	Di-n-octyl phthalate	100 U *3		100	250	ug/Kg	250 U	
EPD-SA-SL01-022223	8270E	206-44-0	Fluoranthene	1700		16	54	ug/Kg	1700	

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL01-022223	8270E	86-73-7	Fluorene	32	J	9.8	54	ug/Kg	32	J
EPD-SA-SL01-022223	8270E	118-74-1	Hexachlorobenzene	10	U	10	54	ug/Kg	54	U
EPD-SA-SL01-022223	8270E	87-68-3	Hexachlorobutadiene	43	U	43	180	ug/Kg	180	U
EPD-SA-SL01-022223	8270E	77-47-4	Hexachlorocyclopentadiene	220	U	220	1200	ug/Kg	1200	U
EPD-SA-SL01-022223	8270E	67-72-1	Hexachloroethane	32	U	32	180	ug/Kg	180	U
EPD-SA-SL01-022223	8270E	193-39-5	Indeno[1,2,3-cd]pyrene	830	*3	26	54	ug/Kg	830	
EPD-SA-SL01-022223	8270E	78-59-1	Isophorone	43	U	43	180	ug/Kg	180	U
EPD-SA-SL01-022223	8270E	91-20-3	Naphthalene	340		8.6	54	ug/Kg	340	
EPD-SA-SL01-022223	8270E	98-95-3	Nitrobenzene	47	U	47	360	ug/Kg	360	U
EPD-SA-SL01-022223	8270E	621-64-7	N-Nitrosodi-n-propylamine	39	U	39	180	ug/Kg	180	U
EPD-SA-SL01-022223	8270E	86-30-6	N-Nitrosodiphenylamine	43	U	43	180	ug/Kg	180	U
EPD-SA-SL01-022223	8270E	87-86-5	Pentachlorophenol	210	U	210	540	ug/Kg	540	U
EPD-SA-SL01-022223	8270E	85-01-8	Phenanthrene	690		8	54	ug/Kg	690	
EPD-SA-SL01-022223	8270E	108-95-2	Phenol	39	J	29	180	ug/Kg	39	J
EPD-SA-SL01-022223	8270E	129-00-0	Pyrene	1800		7.7	54	ug/Kg	1800	
EPD-SA-SL02-022223	6010D	7429-90-5	Aluminum	5800		6	23	mg/Kg	5800	
EPD-SA-SL02-022223	6010D	7440-36-0	Antimony	8.4	J	2	11	mg/Kg	8.4	J
EPD-SA-SL02-022223	6010D	7440-38-2	Arsenic	15		0.36	1.7	mg/Kg	15	
EPD-SA-SL02-022223	6010D	7440-39-3	Barium	230		0.41	23	mg/Kg	230	
EPD-SA-SL02-022223	6010D	7440-41-7	Beryllium	0.4	J	0.061	0.56	mg/Kg	0.4	J
EPD-SA-SL02-022223	6010D	7440-43-9	Cadmium	9		0.27	2.8	mg/Kg	9	
EPD-SA-SL02-022223	6010D	7440-70-2	Calcium	7500		41	560	mg/Kg	7500	
EPD-SA-SL02-022223	6010D	7440-47-3	Chromium	140		0.39	1.1	mg/Kg	140	
EPD-SA-SL02-022223	6010D	7440-48-4	Cobalt	22		0.23	1.1	mg/Kg	22	
EPD-SA-SL02-022223	6010D	7440-50-8	Copper	990		1.3	14	mg/Kg	990	
EPD-SA-SL02-022223	6010D	7439-89-6	Iron	140000		39	110	mg/Kg	140000	
EPD-SA-SL02-022223	6010D	7439-92-1	Lead	1000		1.6	5.6	mg/Kg	1000	
EPD-SA-SL02-022223	6010D	7439-95-4	Magnesium	2400		52	560	mg/Kg	2400	
EPD-SA-SL02-022223	6010D	7439-96-5	Manganese	1400		6.3	8.4	mg/Kg	1400	
EPD-SA-SL02-022223	6010D	7440-02-0	Nickel	190		1.3	23	mg/Kg	190	
EPD-SA-SL02-022223	6010D	7440-9-7	Potassium	380	J	89	560	mg/Kg	380	J
EPD-SA-SL02-022223	6010D	7782-49-2	Selenium	2.6	U	2.6	11	mg/Kg	11	U
EPD-SA-SL02-022223	6010D	7440-22-4	Silver	0.72	J	0.091	1.1	mg/Kg	0.72	J

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL02-022223	6010D	7440-23-5	Sodium	82	J B	71	560	mg/Kg	560	U
EPD-SA-SL02-022223	6010D	7440-28-0	Thallium	2.2	U	2.2	11	mg/Kg	11	U
EPD-SA-SL02-022223	6010D	7440-62-2	Vanadium	16	J	4.6	28	mg/Kg	16	J
EPD-SA-SL02-022223	6010D	7440-66-6	Zinc	1600		7.7	28	mg/Kg	1600	
EPD-SA-SL02-022223	7471B	7439-97-6	Mercury	19		0.23	1.3	mg/Kg	19	
EPD-SA-SL02-022223	8015D	STL00115	Diesel Range Organics (C10-C20)	48	U	48	69	mg/Kg	69	U
EPD-SA-SL02-022223	8015D	STL00272	Oil Range Organics (C20-C34)	650		48	69	mg/Kg	650	
EPD-SA-SL02-022223	8082A	12674-11-2	Aroclor-1016	310	U	310	630	ug/Kg	630	U
EPD-SA-SL02-022223	8082A	11104-28-2	Aroclor-1221	380	U	380	630	ug/Kg	630	U
EPD-SA-SL02-022223	8082A	11141-16-5	Aroclor-1232	260	U	260	630	ug/Kg	630	U
EPD-SA-SL02-022223	8082A	53469-21-9	Aroclor-1242	240	U	240	630	ug/Kg	630	U
EPD-SA-SL02-022223	8082A	12672-29-6	Aroclor-1248	210	U	210	630	ug/Kg	630	U
EPD-SA-SL02-022223	8082A	11097-69-1	Aroclor-1254	7700		260	630	ug/Kg	7700	
EPD-SA-SL02-022223	8082A	11096-82-5	Aroclor-1260	260	U	260	630	ug/Kg	630	U
EPD-SA-SL02-022223	8082A	37324-23-5	Aroclor-1262	280	U	280	630	ug/Kg	630	U
EPD-SA-SL02-022223	8082A	11100-14-4	Aroclor-1268	200	U	200	630	ug/Kg	630	U
EPD-SA-SL02-022223	8260D	71-55-6	1,1,1-Trichloroethane	0.69	U	0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	79-34-5	1,1,2,2-Tetrachloroethane	0.46	U	0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.69	U	0.69	11	ug/Kg	11	U
EPD-SA-SL02-022223	8260D	79-00-5	1,1,2-Trichloroethane	0.57	U	0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	75-34-3	1,1-Dichloroethane	0.57	U	0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	75-35-4	1,1-Dichloroethene	0.57	U	0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	120-82-1	1,2,4-Trichlorobenzene	5.7	U	5.7	11	ug/Kg	11	U
EPD-SA-SL02-022223	8260D	96-12-8	1,2-Dibromo-3-Chloropropane	0.57	U	0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	95-50-1	1,2-Dichlorobenzene	0.57	U	0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	107-06-2	1,2-Dichloroethane	0.69	U	0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	78-87-5	1,2-Dichloropropane	0.57	U	0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	541-73-1	1,3-Dichlorobenzene	0.57	U	0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	106-46-7	1,4-Dichlorobenzene	0.46	U	0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	78-93-3	2-Butanone (MEK)	2.3	U	2.3	11	ug/Kg	11	U
EPD-SA-SL02-022223	8260D	591-78-6	2-Hexanone	1.1	U	1.1	11	ug/Kg	11	U
EPD-SA-SL02-022223	8260D	108-10-1	4-Methyl-2-pentanone (MIBK)	1.1	U	1.1	11	ug/Kg	11	U
EPD-SA-SL02-022223	8260D	67-64-1	Acetone	6.9	U	6.9	23	ug/Kg	23	U

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL02-022223	8260D	71-43-2	Benzene	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	75-25-2	Bromoform	5.7 U		5.7	11	ug/Kg	11	U
EPD-SA-SL02-022223	8260D	74-83-9	Bromomethane	0.8 U		0.8	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	75-15-0	Carbon disulfide	0.69 U		0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	56-23-5	Carbon tetrachloride	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	108-90-7	Chlorobenzene	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	124-48-1	Chlorodibromomethane	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	75-00-3	Chloroethane	1.1 U		1.1	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	67-66-3	Chloroform	0.69 U		0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	74-87-3	Chloromethane	0.69 U		0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	156-59-2	cis-1,2-Dichloroethene	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	10061-01-5	cis-1,3-Dichloropropene	0.46 U		0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	110-82-7	Cyclohexane	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	75-27-4	Dichlorobromomethane	0.46 U		0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	75-71-8	Dichlorodifluoromethane	0.69 U		0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	100-41-4	Ethylbenzene	0.46 U		0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	106-93-4	Ethylene Dibromide	0.46 U		0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	98-82-8	Isopropylbenzene	0.46 U		0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	79-20-9	Methyl acetate	1.2 J		1.1	5.7	ug/Kg	1.2	J
EPD-SA-SL02-022223	8260D	1634-04-4	Methyl tert-butyl ether	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	108-87-2	Methylcyclohexane	0.69 U		0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	75-09-2	Methylene Chloride	2.9 J		2.3	5.7	ug/Kg	2.9	J
EPD-SA-SL02-022223	8260D	100-42-5	Styrene	0.46 U		0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	127-18-4	Tetrachloroethene	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	108-88-3	Toluene	0.69 U		0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	156-60-5	trans-1,2-Dichloroethene	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	10061-02-6	trans-1,3-Dichloropropene	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	79-01-6	Trichloroethene	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	75-69-4	Trichlorofluoromethane	0.8 U		0.8	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	75-01-4	Vinyl chloride	0.69 U		0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL02-022223	8260D	1330-20-7	Xylenes, Total	1.6 U		1.6	11	ug/Kg	11	U
EPD-SA-SL02-022223	8270E	92-52-4	1,1'-Biphenyl	90 U		90	270	ug/Kg	270	U
EPD-SA-SL02-022223	8270E	95-95-4	2,4,5-Trichlorophenol	370 U		370	800	ug/Kg	800	U



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EPD-SA-SL02-022223	8270E	88-06-2	2,4,6-Trichlorophenol	340	U	340	800	ug/Kg	800	U
EPD-SA-SL02-022223	8270E	120-83-2	2,4-Dichlorophenol	230	U	230	800	ug/Kg	800	U
EPD-SA-SL02-022223	8270E	105-67-9	2,4-Dimethylphenol	210	U	210	800	ug/Kg	800	U
EPD-SA-SL02-022223	8270E	51-28-5	2,4-Dinitrophenol	750	U	750	1800	ug/Kg	1800	U
EPD-SA-SL02-022223	8270E	121-14-2	2,4-Dinitrotoluene	330	U	330	1100	ug/Kg	1100	U
EPD-SA-SL02-022223	8270E	606-20-2	2,6-Dinitrotoluene	300	U	300	1100	ug/Kg	1100	U
EPD-SA-SL02-022223	8270E	91-58-7	2-Chloronaphthalene	74	U	74	270	ug/Kg	270	U
EPD-SA-SL02-022223	8270E	95-57-8	2-Chlorophenol	53	U	53	270	ug/Kg	270	U
EPD-SA-SL02-022223	8270E	91-57-6	2-Methylnaphthalene	540		10	80	ug/Kg	540	
EPD-SA-SL02-022223	8270E	95-48-7	2-Methylphenol	160	U	160	1100	ug/Kg	1100	U
EPD-SA-SL02-022223	8270E	88-74-4	2-Nitroaniline	210	U	210	1100	ug/Kg	1100	U
EPD-SA-SL02-022223	8270E	88-75-5	2-Nitrophenol	69	U	69	270	ug/Kg	270	U
EPD-SA-SL02-022223	8270E	15831-10-4	3 & 4 Methylphenol	150	U	150	2100	ug/Kg	2100	U
EPD-SA-SL02-022223	8270E	91-94-1	3,3'-Dichlorobenzidine	230	U	230	530	ug/Kg	530	U
EPD-SA-SL02-022223	8270E	99-09-2	3-Nitroaniline	260	U	260	1100	ug/Kg	1100	U
EPD-SA-SL02-022223	8270E	534-52-1	4,6-Dinitro-2-methylphenol	420	U	420	1800	ug/Kg	1800	U
EPD-SA-SL02-022223	8270E	101-55-3	4-Bromophenyl phenyl ether	74	U	74	270	ug/Kg	270	U
EPD-SA-SL02-022223	8270E	59-50-7	4-Chloro-3-methylphenol	240	U	240	800	ug/Kg	800	U
EPD-SA-SL02-022223	8270E	106-47-8	4-Chloroaniline	160	U	160	800	ug/Kg	800	U
EPD-SA-SL02-022223	8270E	7005-72-3	4-Chlorophenyl phenyl ether	74	U	74	270	ug/Kg	270	U
EPD-SA-SL02-022223	8270E	100-01-6	4-Nitroaniline	320	U	320	1100	ug/Kg	1100	U
EPD-SA-SL02-022223	8270E	100-02-7	4-Nitrophenol	500	U	500	1800	ug/Kg	1800	U
EPD-SA-SL02-022223	8270E	83-32-9	Acenaphthene	38	J	15	80	ug/Kg	38	J
EPD-SA-SL02-022223	8270E	208-96-8	Acenaphthylene	29	J	21	80	ug/Kg	29	J
EPD-SA-SL02-022223	8270E	98-86-2	Acetophenone	58	U	58	530	ug/Kg	530	U
EPD-SA-SL02-022223	8270E	120-12-7	Anthracene	76	J	13	80	ug/Kg	76	J
EPD-SA-SL02-022223	8270E	1912-24-9	Atrazine	190	U	190	1100	ug/Kg	1100	U
EPD-SA-SL02-022223	8270E	100-52-7	Benzaldehyde	120	U	120	530	ug/Kg	530	U
EPD-SA-SL02-022223	8270E	56-55-3	Benzo[a]anthracene	430		18	80	ug/Kg	430	
EPD-SA-SL02-022223	8270E	50-32-8	Benzo[a]pyrene	550		50	80	ug/Kg	550	
EPD-SA-SL02-022223	8270E	205-99-2	Benzo[b]fluoranthene	1100		34	80	ug/Kg	1100	
EPD-SA-SL02-022223	8270E	191-24-2	Benzo[g,h,i]perylene	310		38	80	ug/Kg	310	
EPD-SA-SL02-022223	8270E	207-08-9	Benzo[k]fluoranthene	350		37	80	ug/Kg	350	

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL02-022223	8270E	108-60-1	bis (2-chloroisopropyl) ether	53	U		53	530 ug/Kg	530	U
EPD-SA-SL02-022223	8270E	111-91-1	Bis(2-chloroethoxy)methane	64	U		64	530 ug/Kg	530	U
EPD-SA-SL02-022223	8270E	111-44-4	Bis(2-chloroethyl)ether	64	U		64	530 ug/Kg	530	U
EPD-SA-SL02-022223	8270E	117-81-7	Bis(2-ethylhexyl) phthalate	1000			270	370 ug/Kg	1000	
EPD-SA-SL02-022223	8270E	85-68-7	Butyl benzyl phthalate	1000			120	370 ug/Kg	1000	
EPD-SA-SL02-022223	8270E	105-60-2	Caprolactam	400	U		400	1800 ug/Kg	1800	U
EPD-SA-SL02-022223	8270E	86-74-8	Carbazole	100	U		100	270 ug/Kg	270	U
EPD-SA-SL02-022223	8270E	218-01-9	Chrysene	530			7.9	80 ug/Kg	530	
EPD-SA-SL02-022223	8270E	53-70-3	Dibenz(a,h)anthracene	74	J		37	80 ug/Kg	74	J
EPD-SA-SL02-022223	8270E	132-64-9	Dibenzofuran	110	J		69	270 ug/Kg	110	J
EPD-SA-SL02-022223	8270E	84-66-2	Diethyl phthalate	160	U		160	370 ug/Kg	370	U
EPD-SA-SL02-022223	8270E	131-11-3	Dimethyl phthalate	74	U		74	370 ug/Kg	370	U
EPD-SA-SL02-022223	8270E	84-74-2	Di-n-butyl phthalate	270	U		270	370 ug/Kg	370	U
EPD-SA-SL02-022223	8270E	117-84-0	Di-n-octyl phthalate	150	U		150	370 ug/Kg	370	U
EPD-SA-SL02-022223	8270E	206-44-0	Fluoranthene	620			24	80 ug/Kg	620	
EPD-SA-SL02-022223	8270E	86-73-7	Fluorene	31	J		15	80 ug/Kg	31	J
EPD-SA-SL02-022223	8270E	118-74-1	Hexachlorobenzene	62	J		15	80 ug/Kg	62	J
EPD-SA-SL02-022223	8270E	87-68-3	Hexachlorobutadiene	64	U		64	270 ug/Kg	270	U
EPD-SA-SL02-022223	8270E	77-47-4	Hexachlorocyclopentadiene	330	U		330	1800 ug/Kg	1800	U
EPD-SA-SL02-022223	8270E	67-72-1	Hexachloroethane	48	U		48	270 ug/Kg	270	U
EPD-SA-SL02-022223	8270E	193-39-5	Indeno[1,2,3-cd]pyrene	300			39	80 ug/Kg	300	
EPD-SA-SL02-022223	8270E	78-59-1	Isophorone	64	U		64	270 ug/Kg	270	U
EPD-SA-SL02-022223	8270E	91-20-3	Naphthalene	330			13	80 ug/Kg	330	
EPD-SA-SL02-022223	8270E	98-95-3	Nitrobenzene	69	U		69	530 ug/Kg	530	U
EPD-SA-SL02-022223	8270E	621-64-7	N-Nitrosodi-n-propylamine	58	U		58	270 ug/Kg	270	U
EPD-SA-SL02-022223	8270E	86-30-6	N-Nitrosodiphenylamine	64	U		64	270 ug/Kg	270	U
EPD-SA-SL02-022223	8270E	87-86-5	Pentachlorophenol	310	U		310	800 ug/Kg	800	U
EPD-SA-SL02-022223	8270E	85-01-8	Phenanthrene	510			12	80 ug/Kg	510	
EPD-SA-SL02-022223	8270E	108-95-2	Phenol	42	U		42	270 ug/Kg	270	U
EPD-SA-SL02-022223	8270E	129-00-0	Pyrene	640			11	80 ug/Kg	640	
EPD-SA-SL03-022223	6010D	7429-90-5	Aluminum	6500			6.4	24 mg/Kg	6500	
EPD-SA-SL03-022223	6010D	7440-36-0	Antimony	6.8	J		2.1	12 mg/Kg	6.8	J
EPD-SA-SL03-022223	6010D	7440-38-2	Arsenic	14			0.38	1.8 mg/Kg	14	

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL03-022223	6010D	7440-39-3	Barium	160		0.43	24	mg/Kg	160	
EPD-SA-SL03-022223	6010D	7440-41-7	Beryllium	0.45 J		0.064	0.6	mg/Kg	0.45 J	
EPD-SA-SL03-022223	6010D	7440-43-9	Cadmium	4.8		0.29	3	mg/Kg	4.8	
EPD-SA-SL03-022223	6010D	7440-70-2	Calcium	11000		43	600	mg/Kg	11000	
EPD-SA-SL03-022223	6010D	7440-47-3	Chromium	190		0.41	1.2	mg/Kg	190	
EPD-SA-SL03-022223	6010D	7440-48-4	Cobalt	23		0.24	1.2	mg/Kg	23	
EPD-SA-SL03-022223	6010D	7440-50-8	Copper	910		1.4	15	mg/Kg	910	
EPD-SA-SL03-022223	6010D	7439-89-6	Iron	110000		41	120	mg/Kg	110000	
EPD-SA-SL03-022223	6010D	7439-92-1	Lead	790		1.7	6	mg/Kg	790	
EPD-SA-SL03-022223	6010D	7439-95-4	Magnesium	2000		55	600	mg/Kg	2000	
EPD-SA-SL03-022223	6010D	7439-96-5	Manganese	1700		6.6	8.9	mg/Kg	1700	
EPD-SA-SL03-022223	6010D	7440-02-0	Nickel	140		1.4	24	mg/Kg	140	
EPD-SA-SL03-022223	6010D	7440-9-7	Potassium	560 J		95	600	mg/Kg	560 J	
EPD-SA-SL03-022223	6010D	7782-49-2	Selenium	2.8 U		2.8	12	mg/Kg	12 U	
EPD-SA-SL03-022223	6010D	7440-22-4	Silver	0.81 J		0.097	1.2	mg/Kg	0.81 J	
EPD-SA-SL03-022223	6010D	7440-23-5	Sodium	110 J B		75	600	mg/Kg	600 U	
EPD-SA-SL03-022223	6010D	7440-28-0	Thallium	2.4 U		2.4	12	mg/Kg	12 U	
EPD-SA-SL03-022223	6010D	7440-62-2	Vanadium	22 J		4.9	30	mg/Kg	22 J	
EPD-SA-SL03-022223	6010D	7440-66-6	Zinc	2200		8.2	30	mg/Kg	2200	
EPD-SA-SL03-022223	7471B	7439-97-6	Mercury	1.3		0.025	0.14	mg/Kg	1.3	
EPD-SA-SL03-022223	8015D	STL00115	Diesel Range Organics (C10-C20)	44 J		43	62	mg/Kg	44 J	
EPD-SA-SL03-022223	8015D	STL00272	Oil Range Organics (C20-C34)	360		43	62	mg/Kg	360	
EPD-SA-SL03-022223	8082A	12674-11-2	Aroclor-1016	31 U		31	62	ug/Kg	62 U	
EPD-SA-SL03-022223	8082A	11104-28-2	Aroclor-1221	37 U		37	62	ug/Kg	62 U	
EPD-SA-SL03-022223	8082A	11141-16-5	Aroclor-1232	26 U		26	62	ug/Kg	62 U	
EPD-SA-SL03-022223	8082A	53469-21-9	Aroclor-1242	23 U		23	62	ug/Kg	62 U	
EPD-SA-SL03-022223	8082A	12672-29-6	Aroclor-1248	21 U		21	62	ug/Kg	62 U	
EPD-SA-SL03-022223	8082A	11097-69-1	Aroclor-1254	26 U		26	62	ug/Kg	62 U	
EPD-SA-SL03-022223	8082A	11096-82-5	Aroclor-1260	960		26	62	ug/Kg	960	
EPD-SA-SL03-022223	8082A	37324-23-5	Aroclor-1262	27 U		27	62	ug/Kg	62 U	
EPD-SA-SL03-022223	8082A	11100-14-4	Aroclor-1268	20 U		20	62	ug/Kg	62 U	
EPD-SA-SL03-022223	8260D	71-55-6	1,1,1-Trichloroethane	0.71 U		0.71	5.9	ug/Kg	5.9 U	
EPD-SA-SL03-022223	8260D	79-34-5	1,1,2,2-Tetrachloroethane	0.47 U		0.47	5.9	ug/Kg	5.9 U	

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL03-022223	8260D	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.71 U		0.71	12	ug/Kg	12	U
EPD-SA-SL03-022223	8260D	79-00-5	1,1,2-Trichloroethane	0.59 U		0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	75-34-3	1,1-Dichloroethane	0.59 U		0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	75-35-4	1,1-Dichloroethene	0.59 U		0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	120-82-1	1,2,4-Trichlorobenzene	5.9 U		5.9	12	ug/Kg	12	U
EPD-SA-SL03-022223	8260D	96-12-8	1,2-Dibromo-3-Chloropropane	0.59 U		0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	95-50-1	1,2-Dichlorobenzene	0.59 U		0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	107-06-2	1,2-Dichloroethane	0.71 U		0.71	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	78-87-5	1,2-Dichloropropane	0.59 U		0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	541-73-1	1,3-Dichlorobenzene	0.59 U		0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	106-46-7	1,4-Dichlorobenzene	0.47 U		0.47	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	78-93-3	2-Butanone (MEK)	2.4 U		2.4	12	ug/Kg	12	U
EPD-SA-SL03-022223	8260D	591-78-6	2-Hexanone	1.2 U		1.2	12	ug/Kg	12	U
EPD-SA-SL03-022223	8260D	108-10-1	4-Methyl-2-pentanone (MIBK)	1.2 U		1.2	12	ug/Kg	12	U
EPD-SA-SL03-022223	8260D	67-64-1	Acetone	20 J		7.1	24	ug/Kg	20	J
EPD-SA-SL03-022223	8260D	71-43-2	Benzene	0.59 U		0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	75-25-2	Bromoform	5.9 U		5.9	12	ug/Kg	12	U
EPD-SA-SL03-022223	8260D	74-83-9	Bromomethane	0.83 U		0.83	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	75-15-0	Carbon disulfide	0.71 U		0.71	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	56-23-5	Carbon tetrachloride	0.59 U		0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	108-90-7	Chlorobenzene	0.59 U		0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	124-48-1	Chlorodibromomethane	0.59 U		0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	75-00-3	Chloroethane	1.2 U		1.2	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	67-66-3	Chloroform	0.71 U		0.71	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	74-87-3	Chloromethane	0.71 U		0.71	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	156-59-2	cis-1,2-Dichloroethene	0.59 U		0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	10061-01-5	cis-1,3-Dichloropropene	0.47 U		0.47	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	110-82-7	Cyclohexane	0.59 U		0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	75-27-4	Dichlorobromomethane	0.47 U		0.47	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	75-71-8	Dichlorodifluoromethane	0.71 U		0.71	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	100-41-4	Ethylbenzene	0.47 U		0.47	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	106-93-4	Ethylene Dibromide	0.47 U		0.47	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	98-82-8	Isopropylbenzene	0.47 U		0.47	5.9	ug/Kg	5.9	U

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL03-022223	8260D	79-20-9	Methyl acetate	3.4	J	1.2	5.9	ug/Kg	3.4	J
EPD-SA-SL03-022223	8260D	1634-04-4	Methyl tert-butyl ether	0.59	U	0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	108-87-2	Methylcyclohexane	0.71	U	0.71	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	75-09-2	Methylene Chloride	30		2.4	5.9	ug/Kg	30	
EPD-SA-SL03-022223	8260D	100-42-5	Styrene	0.47	U	0.47	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	127-18-4	Tetrachloroethene	0.59	U	0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	108-88-3	Toluene	0.71	U	0.71	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	156-60-5	trans-1,2-Dichloroethene	0.59	U	0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	10061-02-6	trans-1,3-Dichloropropene	0.59	U	0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	79-01-6	Trichloroethene	0.59	U	0.59	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	75-69-4	Trichlorofluoromethane	0.83	U	0.83	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	75-01-4	Vinyl chloride	0.71	U	0.71	5.9	ug/Kg	5.9	U
EPD-SA-SL03-022223	8260D	1330-20-7	Xylenes, Total	1.7	U	1.7	12	ug/Kg	12	U
EPD-SA-SL03-022223	8270E	92-52-4	1,1'-Biphenyl	59	J	52	150	ug/Kg	59	J
EPD-SA-SL03-022223	8270E	95-95-4	2,4,5-Trichlorophenol	210	U	210	460	ug/Kg	460	U
EPD-SA-SL03-022223	8270E	88-06-2	2,4,6-Trichlorophenol	200	U	200	460	ug/Kg	460	U
EPD-SA-SL03-022223	8270E	120-83-2	2,4-Dichlorophenol	140	U	140	460	ug/Kg	460	U
EPD-SA-SL03-022223	8270E	105-67-9	2,4-Dimethylphenol	120	U	120	460	ug/Kg	460	U
EPD-SA-SL03-022223	8270E	51-28-5	2,4-Dinitrophenol	440	U	440	1000	ug/Kg	1000	U
EPD-SA-SL03-022223	8270E	121-14-2	2,4-Dinitrotoluene	190	U	190	620	ug/Kg	620	U
EPD-SA-SL03-022223	8270E	606-20-2	2,6-Dinitrotoluene	170	U	170	620	ug/Kg	620	U
EPD-SA-SL03-022223	8270E	91-58-7	2-Chloronaphthalene	43	U	43	150	ug/Kg	150	U
EPD-SA-SL03-022223	8270E	95-57-8	2-Chlorophenol	31	U	31	150	ug/Kg	150	U
EPD-SA-SL03-022223	8270E	91-57-6	2-Methylnaphthalene	450		6	46	ug/Kg	450	
EPD-SA-SL03-022223	8270E	95-48-7	2-Methylphenol	95	U	95	620	ug/Kg	620	U
EPD-SA-SL03-022223	8270E	88-74-4	2-Nitroaniline	120	U	120	620	ug/Kg	620	U
EPD-SA-SL03-022223	8270E	88-75-5	2-Nitrophenol	40	U	40	150	ug/Kg	150	U
EPD-SA-SL03-022223	8270E	15831-10-4	3 & 4 Methylphenol	89	U	89	1200	ug/Kg	1200	U
EPD-SA-SL03-022223	8270E	91-94-1	3,3'-Dichlorobenzidine	130	U	130	310	ug/Kg	310	U
EPD-SA-SL03-022223	8270E	99-09-2	3-Nitroaniline	150	U	150	620	ug/Kg	620	U
EPD-SA-SL03-022223	8270E	534-52-1	4,6-Dinitro-2-methylphenol	250	U	250	1000	ug/Kg	1000	U
EPD-SA-SL03-022223	8270E	101-55-3	4-Bromophenyl phenyl ether	43	U	43	150	ug/Kg	150	U
EPD-SA-SL03-022223	8270E	59-50-7	4-Chloro-3-methylphenol	140	U	140	460	ug/Kg	460	U

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL03-022223	8270E	106-47-8	4-Chloroaniline	92 U		92	460	ug/Kg	460 U	
EPD-SA-SL03-022223	8270E	7005-72-3	4-Chlorophenyl phenyl ether	43 U		43	150	ug/Kg	150 U	
EPD-SA-SL03-022223	8270E	100-01-6	4-Nitroaniline	180 U		180	620	ug/Kg	620 U	
EPD-SA-SL03-022223	8270E	100-02-7	4-Nitrophenol	290 U		290	1000	ug/Kg	1000 U	
EPD-SA-SL03-022223	8270E	83-32-9	Acenaphthene	68		8.8	46	ug/Kg	68	
EPD-SA-SL03-022223	8270E	208-96-8	Acenaphthylene	48		12	46	ug/Kg	48	
EPD-SA-SL03-022223	8270E	98-86-2	Acetophenone	110 J		34	310	ug/Kg	110 J	
EPD-SA-SL03-022223	8270E	120-12-7	Anthracene	120		7.4	46	ug/Kg	120	
EPD-SA-SL03-022223	8270E	1912-24-9	Atrazine	110 U		110	620	ug/Kg	620 U	
EPD-SA-SL03-022223	8270E	100-52-7	Benzaldehyde	71 U		71	310	ug/Kg	310 U	
EPD-SA-SL03-022223	8270E	56-55-3	Benzo[a]anthracene	960		11	46	ug/Kg	960	
EPD-SA-SL03-022223	8270E	50-32-8	Benzo[a]pyrene	1200 *3		29	46	ug/Kg	1200	
EPD-SA-SL03-022223	8270E	205-99-2	Benzo[b]fluoranthene	2400 *3		20	46	ug/Kg	2400	
EPD-SA-SL03-022223	8270E	191-24-2	Benzo[g,h,i]perylene	490 *3		22	46	ug/Kg	490	
EPD-SA-SL03-022223	8270E	207-08-9	Benzo[k]fluoranthene	810 *3		21	46	ug/Kg	810	
EPD-SA-SL03-022223	8270E	108-60-1	bis (2-chloroisopropyl) ether	31 U		31	310	ug/Kg	310 U	
EPD-SA-SL03-022223	8270E	111-91-1	Bis(2-chloroethoxy)methane	37 U		37	310	ug/Kg	310 U	
EPD-SA-SL03-022223	8270E	111-44-4	Bis(2-chloroethyl)ether	37 U		37	310	ug/Kg	310 U	
EPD-SA-SL03-022223	8270E	117-81-7	Bis(2-ethylhexyl) phthalate	670		160	220	ug/Kg	670	
EPD-SA-SL03-022223	8270E	85-68-7	Butyl benzyl phthalate	360		68	220	ug/Kg	360	
EPD-SA-SL03-022223	8270E	105-60-2	Caprolactam	230 U		230	1000	ug/Kg	1000 U	
EPD-SA-SL03-022223	8270E	86-74-8	Carbazole	77 J		59	150	ug/Kg	77 J	
EPD-SA-SL03-022223	8270E	218-01-9	Chrysene	1200		4.6	46	ug/Kg	1200	
EPD-SA-SL03-022223	8270E	53-70-3	Dibenz(a,h)anthracene	160 *3		21	46	ug/Kg	160	
EPD-SA-SL03-022223	8270E	132-64-9	Dibenzofuran	140 J		40	150	ug/Kg	140 J	
EPD-SA-SL03-022223	8270E	84-66-2	Diethyl phthalate	95 U		95	220	ug/Kg	220 U	
EPD-SA-SL03-022223	8270E	131-11-3	Dimethyl phthalate	43 U		43	220	ug/Kg	220 U	
EPD-SA-SL03-022223	8270E	84-74-2	Di-n-butyl phthalate	160 U		160	220	ug/Kg	220 U	
EPD-SA-SL03-022223	8270E	117-84-0	Di-n-octyl phthalate	270 *3		86	220	ug/Kg	270	
EPD-SA-SL03-022223	8270E	206-44-0	Fluoranthene	1300		14	46	ug/Kg	1300	
EPD-SA-SL03-022223	8270E	86-73-7	Fluorene	46		8.4	46	ug/Kg	46	
EPD-SA-SL03-022223	8270E	118-74-1	Hexachlorobenzene	8.8 U		8.8	46	ug/Kg	46 U	
EPD-SA-SL03-022223	8270E	87-68-3	Hexachlorobutadiene	37 U		37	150	ug/Kg	150 U	

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL03-022223	8270E	77-47-4	Hexachlorocyclopentadiene	190 U		190	1000	ug/Kg	1000 U	
EPD-SA-SL03-022223	8270E	67-72-1	Hexachloroethane	28 U		28	150	ug/Kg	150 U	
EPD-SA-SL03-022223	8270E	193-39-5	Indeno[1,2,3-cd]pyrene	470 *3		23	46	ug/Kg	470	
EPD-SA-SL03-022223	8270E	78-59-1	Isophorone	37 J		37	150	ug/Kg	37 J	
EPD-SA-SL03-022223	8270E	91-20-3	Naphthalene	330		7.4	46	ug/Kg	330	
EPD-SA-SL03-022223	8270E	98-95-3	Nitrobenzene	40 U		40	310	ug/Kg	310 U	
EPD-SA-SL03-022223	8270E	621-64-7	N-Nitrosodi-n-propylamine	34 U		34	150	ug/Kg	150 U	
EPD-SA-SL03-022223	8270E	86-30-6	N-Nitrosodiphenylamine	37 U		37	150	ug/Kg	150 U	
EPD-SA-SL03-022223	8270E	87-86-5	Pentachlorophenol	180 U		180	460	ug/Kg	460 U	
EPD-SA-SL03-022223	8270E	85-01-8	Phenanthrene	730		6.9	46	ug/Kg	730	
EPD-SA-SL03-022223	8270E	108-95-2	Phenol	88 J		25	150	ug/Kg	88 J	
EPD-SA-SL03-022223	8270E	129-00-0	Pyrene	1500		6.6	46	ug/Kg	1500	
EPD-SA-SL04-022223	6010D	7429-90-5	Aluminum	6700		5.4	20	mg/Kg	6700	
EPD-SA-SL04-022223	6010D	7440-36-0	Antimony	0.77 J		0.36	2	mg/Kg	0.77 J	
EPD-SA-SL04-022223	6010D	7440-38-2	Arsenic	8		0.32	1.5	mg/Kg	8	
EPD-SA-SL04-022223	6010D	7440-39-3	Barium	130		0.36	20	mg/Kg	130	
EPD-SA-SL04-022223	6010D	7440-41-7	Beryllium	0.6		0.054	0.5	mg/Kg	0.6	
EPD-SA-SL04-022223	6010D	7440-43-9	Cadmium	2		0.048	0.5	mg/Kg	2	
EPD-SA-SL04-022223	6010D	7440-70-2	Calcium	11000		37	500	mg/Kg	11000	
EPD-SA-SL04-022223	6010D	7440-47-3	Chromium	27		0.34	1	mg/Kg	27	
EPD-SA-SL04-022223	6010D	7440-48-4	Cobalt	8		0.2	1	mg/Kg	8	
EPD-SA-SL04-022223	6010D	7440-50-8	Copper	99		0.24	2.5	mg/Kg	99	
EPD-SA-SL04-022223	6010D	7439-89-6	Iron	27000		7	20	mg/Kg	27000	
EPD-SA-SL04-022223	6010D	7439-92-1	Lead	180		0.28	1	mg/Kg	180	
EPD-SA-SL04-022223	6010D	7439-95-4	Magnesium	2500		46	500	mg/Kg	2500	
EPD-SA-SL04-022223	6010D	7439-96-5	Manganese	600		1.1	1.5	mg/Kg	600	
EPD-SA-SL04-022223	6010D	7440-02-0	Nickel	31		0.23	4	mg/Kg	31	
EPD-SA-SL04-022223	6010D	7440-9-7	Potassium	700		80	500	mg/Kg	700	
EPD-SA-SL04-022223	6010D	7782-49-2	Selenium	0.47 U		0.47	2	mg/Kg	2 U	
EPD-SA-SL04-022223	6010D	7440-22-4	Silver	0.081 U		0.081	1	mg/Kg	1 U	
EPD-SA-SL04-022223	6010D	7440-23-5	Sodium	65 J B		63	500	mg/Kg	500 U	
EPD-SA-SL04-022223	6010D	7440-28-0	Thallium	0.4 U		0.4	2	mg/Kg	2 U	
EPD-SA-SL04-022223	6010D	7440-62-2	Vanadium	13		0.82	5	mg/Kg	13	

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL04-022223	6010D	7440-66-6	Zinc	340			1.4	5 mg/Kg	340	
EPD-SA-SL04-022223	7471B	7439-97-6	Mercury	0.16		0.023	0.13	mg/Kg	0.16	
EPD-SA-SL04-022223	8015D	STL00115	Diesel Range Organics (C10-C20)	41 U		41	60	mg/Kg	60 U	
EPD-SA-SL04-022223	8015D	STL00272	Oil Range Organics (C20-C34)	360		41	60	mg/Kg	360	
EPD-SA-SL04-022223	8082A	12674-11-2	Aroclor-1016	29 U		29	58	ug/Kg	58 U	
EPD-SA-SL04-022223	8082A	11104-28-2	Aroclor-1221	35 U		35	58	ug/Kg	58 U	
EPD-SA-SL04-022223	8082A	11141-16-5	Aroclor-1232	25 U		25	58	ug/Kg	58 U	
EPD-SA-SL04-022223	8082A	53469-21-9	Aroclor-1242	22 U		22	58	ug/Kg	58 U	
EPD-SA-SL04-022223	8082A	12672-29-6	Aroclor-1248	20 U		20	58	ug/Kg	58 U	
EPD-SA-SL04-022223	8082A	11097-69-1	Aroclor-1254	25 U		25	58	ug/Kg	58 U	
EPD-SA-SL04-022223	8082A	11096-82-5	Aroclor-1260	290		25	58	ug/Kg	290	
EPD-SA-SL04-022223	8082A	37324-23-5	Aroclor-1262	26 U		26	58	ug/Kg	58 U	
EPD-SA-SL04-022223	8082A	11100-14-4	Aroclor-1268	19 U		19	58	ug/Kg	58 U	
EPD-SA-SL04-022223	8260D	71-55-6	1,1,1-Trichloroethane	0.93 U		0.93	7.7	ug/Kg	7.7 U	
EPD-SA-SL04-022223	8260D	79-34-5	1,1,2,2-Tetrachloroethane	0.62 U		0.62	7.7	ug/Kg	7.7 U	
EPD-SA-SL04-022223	8260D	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.93 U		0.93	15	ug/Kg	15 U	
EPD-SA-SL04-022223	8260D	79-00-5	1,1,2-Trichloroethane	0.77 U		0.77	7.7	ug/Kg	7.7 U	
EPD-SA-SL04-022223	8260D	75-34-3	1,1-Dichloroethane	0.77 U		0.77	7.7	ug/Kg	7.7 U	
EPD-SA-SL04-022223	8260D	75-35-4	1,1-Dichloroethene	0.77 U		0.77	7.7	ug/Kg	7.7 U	
EPD-SA-SL04-022223	8260D	120-82-1	1,2,4-Trichlorobenzene	7.7 U		7.7	15	ug/Kg	15 U	
EPD-SA-SL04-022223	8260D	96-12-8	1,2-Dibromo-3-Chloropropane	0.77 U		0.77	7.7	ug/Kg	7.7 U	
EPD-SA-SL04-022223	8260D	95-50-1	1,2-Dichlorobenzene	0.77 U		0.77	7.7	ug/Kg	7.7 U	
EPD-SA-SL04-022223	8260D	107-06-2	1,2-Dichloroethane	0.93 U		0.93	7.7	ug/Kg	7.7 U	
EPD-SA-SL04-022223	8260D	78-87-5	1,2-Dichloropropane	0.77 U		0.77	7.7	ug/Kg	7.7 U	
EPD-SA-SL04-022223	8260D	541-73-1	1,3-Dichlorobenzene	0.77 U		0.77	7.7	ug/Kg	7.7 U	
EPD-SA-SL04-022223	8260D	106-46-7	1,4-Dichlorobenzene	0.62 U		0.62	7.7	ug/Kg	7.7 U	
EPD-SA-SL04-022223	8260D	78-93-3	2-Butanone (MEK)	3.1 U		3.1	15	ug/Kg	15 U	
EPD-SA-SL04-022223	8260D	591-78-6	2-Hexanone	1.5 U		1.5	15	ug/Kg	15 U	
EPD-SA-SL04-022223	8260D	108-10-1	4-Methyl-2-pentanone (MIBK)	1.5 U		1.5	15	ug/Kg	15 U	
EPD-SA-SL04-022223	8260D	67-64-1	Acetone	9.8 J *+		9.3	31	ug/Kg	9.8 J	
EPD-SA-SL04-022223	8260D	71-43-2	Benzene	0.77 U		0.77	7.7	ug/Kg	7.7 U	
EPD-SA-SL04-022223	8260D	75-25-2	Bromoform	7.7 U		7.7	15	ug/Kg	15 U	
EPD-SA-SL04-022223	8260D	74-83-9	Bromomethane	1.1 U		1.1	7.7	ug/Kg	7.7 U	



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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL04-022223	8260D	75-15-0	Carbon disulfide	0.93	U	0.93	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	56-23-5	Carbon tetrachloride	0.77	U	0.77	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	108-90-7	Chlorobenzene	0.77	U	0.77	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	124-48-1	Chlorodibromomethane	0.77	U	0.77	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	75-00-3	Chloroethane	1.5	U	1.5	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	67-66-3	Chloroform	0.93	U	0.93	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	74-87-3	Chloromethane	0.93	U	0.93	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	156-59-2	cis-1,2-Dichloroethene	0.77	U	0.77	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	10061-01-5	cis-1,3-Dichloropropene	0.62	U	0.62	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	110-82-7	Cyclohexane	0.77	U	0.77	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	75-27-4	Dichlorobromomethane	0.62	U	0.62	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	75-71-8	Dichlorodifluoromethane	0.93	U	0.93	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	100-41-4	Ethylbenzene	0.62	U	0.62	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	106-93-4	Ethylene Dibromide	0.62	U	0.62	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	98-82-8	Isopropylbenzene	0.62	U	0.62	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	79-20-9	Methyl acetate	4.1	J	1.5	7.7	ug/Kg	4.1	J
EPD-SA-SL04-022223	8260D	1634-04-4	Methyl tert-butyl ether	0.77	U	0.77	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	108-87-2	Methylcyclohexane	0.93	U	0.93	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	75-09-2	Methylene Chloride	3.1	U	3.1	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	100-42-5	Styrene	0.62	U	0.62	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	127-18-4	Tetrachloroethene	0.77	U	0.77	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	108-88-3	Toluene	0.93	U	0.93	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	156-60-5	trans-1,2-Dichloroethene	0.77	U	0.77	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	10061-02-6	trans-1,3-Dichloropropene	0.77	U	0.77	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	79-01-6	Trichloroethene	0.77	U	0.77	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	75-69-4	Trichlorofluoromethane	1.1	U	1.1	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	75-01-4	Vinyl chloride	0.93	U	0.93	7.7	ug/Kg	7.7	U
EPD-SA-SL04-022223	8260D	1330-20-7	Xylenes, Total	2.2	U	2.2	15	ug/Kg	15	U
EPD-SA-SL04-022223	8270E	92-52-4	1,1'-Biphenyl	81	U	81	240	ug/Kg	240	U
EPD-SA-SL04-022223	8270E	95-95-4	2,4,5-Trichlorophenol	330	U	330	720	ug/Kg	720	U
EPD-SA-SL04-022223	8270E	88-06-2	2,4,6-Trichlorophenol	310	U	310	720	ug/Kg	720	U
EPD-SA-SL04-022223	8270E	120-83-2	2,4-Dichlorophenol	210	U	210	720	ug/Kg	720	U
EPD-SA-SL04-022223	8270E	105-67-9	2,4-Dimethylphenol	190	U	190	720	ug/Kg	720	U

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL04-022223	8270E	51-28-5	2,4-Dinitrophenol	680 U		680	1600	ug/Kg	1600 U	
EPD-SA-SL04-022223	8270E	121-14-2	2,4-Dinitrotoluene	300 U		300	950	ug/Kg	950 U	
EPD-SA-SL04-022223	8270E	606-20-2	2,6-Dinitrotoluene	270 U		270	950	ug/Kg	950 U	
EPD-SA-SL04-022223	8270E	91-58-7	2-Chloronaphthalene	67 U		67	240	ug/Kg	240 U	
EPD-SA-SL04-022223	8270E	95-57-8	2-Chlorophenol	48 U		48	240	ug/Kg	240 U	
EPD-SA-SL04-022223	8270E	91-57-6	2-Methylnaphthalene	180		9.3	72	ug/Kg	180	
EPD-SA-SL04-022223	8270E	95-48-7	2-Methylphenol	150 U		150	950	ug/Kg	950 U	
EPD-SA-SL04-022223	8270E	88-74-4	2-Nitroaniline	190 U		190	950	ug/Kg	950 U	
EPD-SA-SL04-022223	8270E	88-75-5	2-Nitrophenol	62 U		62	240	ug/Kg	240 U	
EPD-SA-SL04-022223	8270E	15831-10-4	3 & 4 Methylphenol	140 U		140	1900	ug/Kg	1900 U	
EPD-SA-SL04-022223	8270E	91-94-1	3,3'-Dichlorobenzidine	210 U		210	480	ug/Kg	480 U	
EPD-SA-SL04-022223	8270E	99-09-2	3-Nitroaniline	230 U		230	950	ug/Kg	950 U	
EPD-SA-SL04-022223	8270E	534-52-1	4,6-Dinitro-2-methylphenol	380 U		380	1600	ug/Kg	1600 U	
EPD-SA-SL04-022223	8270E	101-55-3	4-Bromophenyl phenyl ether	67 U		67	240	ug/Kg	240 U	
EPD-SA-SL04-022223	8270E	59-50-7	4-Chloro-3-methylphenol	210 U		210	720	ug/Kg	720 U	
EPD-SA-SL04-022223	8270E	106-47-8	4-Chloroaniline	140 U		140	720	ug/Kg	720 U	
EPD-SA-SL04-022223	8270E	7005-72-3	4-Chlorophenyl phenyl ether	67 U		67	240	ug/Kg	240 U	
EPD-SA-SL04-022223	8270E	100-01-6	4-Nitroaniline	290 U		290	950	ug/Kg	950 U	
EPD-SA-SL04-022223	8270E	100-02-7	4-Nitrophenol	450 U		450	1600	ug/Kg	1600 U	
EPD-SA-SL04-022223	8270E	83-32-9	Acenaphthene	110		14	72	ug/Kg	110	
EPD-SA-SL04-022223	8270E	208-96-8	Acenaphthylene	49 J		19	72	ug/Kg	49 J	
EPD-SA-SL04-022223	8270E	98-86-2	Acetophenone	52 U		52	480	ug/Kg	480 U	
EPD-SA-SL04-022223	8270E	120-12-7	Anthracene	290		11	72	ug/Kg	290	
EPD-SA-SL04-022223	8270E	1912-24-9	Atrazine	170 U		170	950	ug/Kg	950 U	
EPD-SA-SL04-022223	8270E	100-52-7	Benzaldehyde	110 U		110	480	ug/Kg	480 U	
EPD-SA-SL04-022223	8270E	56-55-3	Benzo[a]anthracene	1900		16	72	ug/Kg	1900	
EPD-SA-SL04-022223	8270E	50-32-8	Benzo[a]pyrene	2600		45	72	ug/Kg	2600	
EPD-SA-SL04-022223	8270E	205-99-2	Benzo[b]fluoranthene	4600		31	72	ug/Kg	4600	
EPD-SA-SL04-022223	8270E	191-24-2	Benzo[g,h,i]perylene	1300		34	72	ug/Kg	1300	
EPD-SA-SL04-022223	8270E	207-08-9	Benzo[k]fluoranthene	1800		33	72	ug/Kg	1800	
EPD-SA-SL04-022223	8270E	108-60-1	bis (2-chloroisopropyl) ether	48 U		48	480	ug/Kg	480 U	
EPD-SA-SL04-022223	8270E	111-91-1	Bis(2-chloroethoxy)methane	57 U		57	480	ug/Kg	480 U	
EPD-SA-SL04-022223	8270E	111-44-4	Bis(2-chloroethyl)ether	57 U		57	480	ug/Kg	480 U	

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL04-022223	8270E	117-81-7	Bis(2-ethylhexyl) phthalate	240	U	240	330	ug/Kg	330	U
EPD-SA-SL04-022223	8270E	85-68-7	Butyl benzyl phthalate	100	U	100	330	ug/Kg	330	U
EPD-SA-SL04-022223	8270E	105-60-2	Caprolactam	360	U	360	1600	ug/Kg	1600	U
EPD-SA-SL04-022223	8270E	86-74-8	Carbazole	150	J	91	240	ug/Kg	150	J
EPD-SA-SL04-022223	8270E	218-01-9	Chrysene	2300		7.1	72	ug/Kg	2300	
EPD-SA-SL04-022223	8270E	53-70-3	Dibenz(a,h)anthracene	380		33	72	ug/Kg	380	
EPD-SA-SL04-022223	8270E	132-64-9	Dibenzofuran	110	J	62	240	ug/Kg	110	J
EPD-SA-SL04-022223	8270E	84-66-2	Diethyl phthalate	150	U	150	330	ug/Kg	330	U
EPD-SA-SL04-022223	8270E	131-11-3	Dimethyl phthalate	67	U	67	330	ug/Kg	330	U
EPD-SA-SL04-022223	8270E	84-74-2	Di-n-butyl phthalate	260	J	240	330	ug/Kg	260	J
EPD-SA-SL04-022223	8270E	117-84-0	Di-n-octyl phthalate	130	U	130	330	ug/Kg	330	U
EPD-SA-SL04-022223	8270E	206-44-0	Fluoranthene	2500		21	72	ug/Kg	2500	
EPD-SA-SL04-022223	8270E	86-73-7	Fluorene	87		13	72	ug/Kg	87	
EPD-SA-SL04-022223	8270E	118-74-1	Hexachlorobenzene	14	U	14	72	ug/Kg	72	U
EPD-SA-SL04-022223	8270E	87-68-3	Hexachlorobutadiene	57	U	57	240	ug/Kg	240	U
EPD-SA-SL04-022223	8270E	77-47-4	Hexachlorocyclopentadiene	300	U	300	1600	ug/Kg	1600	U
EPD-SA-SL04-022223	8270E	67-72-1	Hexachloroethane	43	U	43	240	ug/Kg	240	U
EPD-SA-SL04-022223	8270E	193-39-5	Indeno[1,2,3-cd]pyrene	1200		35	72	ug/Kg	1200	
EPD-SA-SL04-022223	8270E	78-59-1	Isophorone	57	U	57	240	ug/Kg	240	U
EPD-SA-SL04-022223	8270E	91-20-3	Naphthalene	140		11	72	ug/Kg	140	
EPD-SA-SL04-022223	8270E	98-95-3	Nitrobenzene	62	U	62	480	ug/Kg	480	U
EPD-SA-SL04-022223	8270E	621-64-7	N-Nitrosodi-n-propylamine	52	U	52	240	ug/Kg	240	U
EPD-SA-SL04-022223	8270E	86-30-6	N-Nitrosodiphenylamine	57	U	57	240	ug/Kg	240	U
EPD-SA-SL04-022223	8270E	87-86-5	Pentachlorophenol	280	U	280	720	ug/Kg	720	U
EPD-SA-SL04-022223	8270E	85-01-8	Phenanthrene	1300		11	72	ug/Kg	1300	
EPD-SA-SL04-022223	8270E	108-95-2	Phenol	38	U	38	240	ug/Kg	240	U
EPD-SA-SL04-022223	8270E	129-00-0	Pyrene	2300		10	72	ug/Kg	2300	
EPD-SA-SL05-022223	6010D	7429-90-5	Aluminum	6400		6.4	24	mg/Kg	6400	
EPD-SA-SL05-022223	6010D	7440-36-0	Antimony	0.48	J	0.43	2.4	mg/Kg	0.48	J
EPD-SA-SL05-022223	6010D	7440-38-2	Arsenic	8.4		0.38	1.8	mg/Kg	8.4	
EPD-SA-SL05-022223	6010D	7440-39-3	Barium	150		0.43	24	mg/Kg	150	
EPD-SA-SL05-022223	6010D	7440-41-7	Beryllium	0.48	J	0.065	0.6	mg/Kg	0.48	J
EPD-SA-SL05-022223	6010D	7440-43-9	Cadmium	1.2		0.058	0.6	mg/Kg	1.2	J

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL05-022223	6010D	7440-70-2	Calcium	3900			44	600 mg/Kg	3900 J	
EPD-SA-SL05-022223	6010D	7440-47-3	Chromium	18			0.41	1.2 mg/Kg	18 J	
EPD-SA-SL05-022223	6010D	7440-48-4	Cobalt	6.8			0.24	1.2 mg/Kg	6.8 J	
EPD-SA-SL05-022223	6010D	7440-50-8	Copper	45			0.28	3 mg/Kg	45 J	
EPD-SA-SL05-022223	6010D	7439-89-6	Iron	20000			8.3	24 mg/Kg	20000 J	
EPD-SA-SL05-022223	6010D	7439-92-1	Lead	66			0.34	1.2 mg/Kg	66 J	
EPD-SA-SL05-022223	6010D	7439-95-4	Magnesium	1700			55	600 mg/Kg	1700	
EPD-SA-SL05-022223	6010D	7439-96-5	Manganese	620			1.3	1.8 mg/Kg	620 J	
EPD-SA-SL05-022223	6010D	7440-02-0	Nickel	24			0.28	4.8 mg/Kg	24 J	
EPD-SA-SL05-022223	6010D	7440-9-7	Potassium	680			95	600 mg/Kg	680	
EPD-SA-SL05-022223	6010D	7782-49-2	Selenium	0.56 U			0.56	2.4 mg/Kg	2.4 U	
EPD-SA-SL05-022223	6010D	7440-22-4	Silver	0.097 U			0.097	1.2 mg/Kg	1.2 U	
EPD-SA-SL05-022223	6010D	7440-23-5	Sodium	75 U			75	600 mg/Kg	600 U	
EPD-SA-SL05-022223	6010D	7440-28-0	Thallium	0.48 U			0.48	2.4 mg/Kg	2.4 U	
EPD-SA-SL05-022223	6010D	7440-62-2	Vanadium	13			0.99	6 mg/Kg	13	
EPD-SA-SL05-022223	6010D	7440-66-6	Zinc	150			1.6	6 mg/Kg	150 J	
EPD-SA-SL05-022223	7471B	7439-97-6	Mercury	0.052 J			0.024	0.13 mg/Kg	0.052 J	
EPD-SA-SL05-022223	8015D	STL00115	Diesel Range Organics (C10-C20)	47 U			47	68 mg/Kg	68 U	
EPD-SA-SL05-022223	8015D	STL00272	Oil Range Organics (C20-C34)	67 J			47	68 mg/Kg	67 J	
EPD-SA-SL05-022223	8082A	12674-11-2	Aroclor-1016	32 U			32	64 ug/Kg	64 U	
EPD-SA-SL05-022223	8082A	11104-28-2	Aroclor-1221	38 U			38	64 ug/Kg	64 U	
EPD-SA-SL05-022223	8082A	11141-16-5	Aroclor-1232	27 U			27	64 ug/Kg	64 U	
EPD-SA-SL05-022223	8082A	53469-21-9	Aroclor-1242	24 U			24	64 ug/Kg	64 U	
EPD-SA-SL05-022223	8082A	12672-29-6	Aroclor-1248	22 U			22	64 ug/Kg	64 U	
EPD-SA-SL05-022223	8082A	11097-69-1	Aroclor-1254	27 U			27	64 ug/Kg	64 U	
EPD-SA-SL05-022223	8082A	11096-82-5	Aroclor-1260	27 U			27	64 ug/Kg	64 U	
EPD-SA-SL05-022223	8082A	37324-23-5	Aroclor-1262	28 U			28	64 ug/Kg	64 U	
EPD-SA-SL05-022223	8082A	11100-14-4	Aroclor-1268	20 U			20	64 ug/Kg	64 U	
EPD-SA-SL05-022223	8260D	71-55-6	1,1,1-Trichloroethane	0.66 U			0.66	5.5 ug/Kg	5.5 U	
EPD-SA-SL05-022223	8260D	79-34-5	1,1,2,2-Tetrachloroethane	0.44 U			0.44	5.5 ug/Kg	5.5 U	
EPD-SA-SL05-022223	8260D	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.66 U			0.66	11 ug/Kg	11 U	
EPD-SA-SL05-022223	8260D	79-00-5	1,1,2-Trichloroethane	0.55 U			0.55	5.5 ug/Kg	5.5 U	
EPD-SA-SL05-022223	8260D	75-34-3	1,1-Dichloroethane	0.55 U			0.55	5.5 ug/Kg	5.5 U	

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EPD-SA-SL05-022223	8260D	75-35-4	1,1-Dichloroethene	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	120-82-1	1,2,4-Trichlorobenzene	5.5 U		5.5	11	ug/Kg	11	U
EPD-SA-SL05-022223	8260D	96-12-8	1,2-Dibromo-3-Chloropropane	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	95-50-1	1,2-Dichlorobenzene	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	107-06-2	1,2-Dichloroethane	0.66 U		0.66	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	78-87-5	1,2-Dichloropropane	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	541-73-1	1,3-Dichlorobenzene	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	106-46-7	1,4-Dichlorobenzene	0.44 U		0.44	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	78-93-3	2-Butanone (MEK)	2.2 U		2.2	11	ug/Kg	11	U
EPD-SA-SL05-022223	8260D	591-78-6	2-Hexanone	1.1 U		1.1	11	ug/Kg	11	U
EPD-SA-SL05-022223	8260D	108-10-1	4-Methyl-2-pentanone (MIBK)	1.1 U		1.1	11	ug/Kg	11	U
EPD-SA-SL05-022223	8260D	67-64-1	Acetone	6.6 U *+		6.6	22	ug/Kg	22	U
EPD-SA-SL05-022223	8260D	71-43-2	Benzene	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	75-25-2	Bromoform	5.5 U		5.5	11	ug/Kg	11	U
EPD-SA-SL05-022223	8260D	74-83-9	Bromomethane	0.77 U		0.77	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	75-15-0	Carbon disulfide	0.66 U		0.66	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	56-23-5	Carbon tetrachloride	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	108-90-7	Chlorobenzene	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	124-48-1	Chlorodibromomethane	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	75-00-3	Chloroethane	1.1 U		1.1	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	67-66-3	Chloroform	0.66 U		0.66	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	74-87-3	Chloromethane	0.66 U		0.66	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	156-59-2	cis-1,2-Dichloroethene	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	10061-01-5	cis-1,3-Dichloropropene	0.44 U		0.44	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	110-82-7	Cyclohexane	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	75-27-4	Dichlorobromomethane	0.44 U		0.44	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	75-71-8	Dichlorodifluoromethane	0.66 U		0.66	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	100-41-4	Ethylbenzene	0.44 U		0.44	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	106-93-4	Ethylene Dibromide	0.44 U		0.44	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	98-82-8	Isopropylbenzene	0.44 U		0.44	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	79-20-9	Methyl acetate	1.1 U		1.1	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	1634-04-4	Methyl tert-butyl ether	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	108-87-2	Methylcyclohexane	0.66 U		0.66	5.5	ug/Kg	5.5	U

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL05-022223	8260D	75-09-2	Methylene Chloride	2.2 U		2.2	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	100-42-5	Styrene	0.44 U		0.44	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	127-18-4	Tetrachloroethene	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	108-88-3	Toluene	0.66 U		0.66	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	156-60-5	trans-1,2-Dichloroethene	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	10061-02-6	trans-1,3-Dichloropropene	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	79-01-6	Trichloroethene	0.55 U		0.55	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	75-69-4	Trichlorofluoromethane	0.77 U		0.77	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	75-01-4	Vinyl chloride	0.66 U		0.66	5.5	ug/Kg	5.5	U
EPD-SA-SL05-022223	8260D	1330-20-7	Xylenes, Total	1.5 U		1.5	11	ug/Kg	11	U
EPD-SA-SL05-022223	8270E	92-52-4	1,1'-Biphenyl	23 U		23	66	ug/Kg	66	U
EPD-SA-SL05-022223	8270E	95-95-4	2,4,5-Trichlorophenol	91 U		91	200	ug/Kg	200	U
EPD-SA-SL05-022223	8270E	88-06-2	2,4,6-Trichlorophenol	85 U		85	200	ug/Kg	200	U
EPD-SA-SL05-022223	8270E	120-83-2	2,4-Dichlorophenol	58 U		58	200	ug/Kg	200	U
EPD-SA-SL05-022223	8270E	105-67-9	2,4-Dimethylphenol	53 U		53	200	ug/Kg	200	U
EPD-SA-SL05-022223	8270E	51-28-5	2,4-Dinitrophenol	190 U		190	440	ug/Kg	440	U
EPD-SA-SL05-022223	8270E	121-14-2	2,4-Dinitrotoluene	82 U		82	260	ug/Kg	260	U
EPD-SA-SL05-022223	8270E	606-20-2	2,6-Dinitrotoluene	74 U		74	260	ug/Kg	260	U
EPD-SA-SL05-022223	8270E	91-58-7	2-Chloronaphthalene	19 U		19	66	ug/Kg	66	U
EPD-SA-SL05-022223	8270E	95-57-8	2-Chlorophenol	13 U		13	66	ug/Kg	66	U
EPD-SA-SL05-022223	8270E	91-57-6	2-Methylnaphthalene	110		2.6	20	ug/Kg	110	J
EPD-SA-SL05-022223	8270E	95-48-7	2-Methylphenol	41 U		41	260	ug/Kg	260	U
EPD-SA-SL05-022223	8270E	88-74-4	2-Nitroaniline	53 U		53	260	ug/Kg	260	U
EPD-SA-SL05-022223	8270E	88-75-5	2-Nitrophenol	17 U		17	66	ug/Kg	66	U
EPD-SA-SL05-022223	8270E	15831-10-4	3 & 4 Methylphenol	38 U		38	530	ug/Kg	530	U
EPD-SA-SL05-022223	8270E	91-94-1	3,3'-Dichlorobenzidine	57 U		57	130	ug/Kg	130	U
EPD-SA-SL05-022223	8270E	99-09-2	3-Nitroaniline	65 U		65	260	ug/Kg	260	U
EPD-SA-SL05-022223	8270E	534-52-1	4,6-Dinitro-2-methylphenol	110 U		110	440	ug/Kg	440	U
EPD-SA-SL05-022223	8270E	101-55-3	4-Bromophenyl phenyl ether	19 U		19	66	ug/Kg	66	U
EPD-SA-SL05-022223	8270E	59-50-7	4-Chloro-3-methylphenol	60 U		60	200	ug/Kg	200	U
EPD-SA-SL05-022223	8270E	106-47-8	4-Chloroaniline	40 U		40	200	ug/Kg	200	U
EPD-SA-SL05-022223	8270E	7005-72-3	4-Chlorophenyl phenyl ether	19 U		19	66	ug/Kg	66	U
EPD-SA-SL05-022223	8270E	100-01-6	4-Nitroaniline	79 U		79	260	ug/Kg	260	U

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EPD-SA-SL05-022223	8270E	100-02-7	4-Nitrophenol	120	U	120	440	ug/Kg	440	U
EPD-SA-SL05-022223	8270E	83-32-9	Acenaphthene	21		3.8	20	ug/Kg	21	J
EPD-SA-SL05-022223	8270E	208-96-8	Acenaphthylene	32		5.3	20	ug/Kg	32	
EPD-SA-SL05-022223	8270E	98-86-2	Acetophenone	15	U	15	130	ug/Kg	130	U
EPD-SA-SL05-022223	8270E	120-12-7	Anthracene	73		3.2	20	ug/Kg	73	
EPD-SA-SL05-022223	8270E	1912-24-9	Atrazine	48	U	48	260	ug/Kg	260	U
EPD-SA-SL05-022223	8270E	100-52-7	Benzaldehyde	30	U	30	130	ug/Kg	130	U
EPD-SA-SL05-022223	8270E	56-55-3	Benzo[a]anthracene	350		4.5	20	ug/Kg	350	J
EPD-SA-SL05-022223	8270E	50-32-8	Benzo[a]pyrene	360	*3	12	20	ug/Kg	360	J
EPD-SA-SL05-022223	8270E	205-99-2	Benzo[b]fluoranthene	640	*3	8.6	20	ug/Kg	640	J
EPD-SA-SL05-022223	8270E	191-24-2	Benzo[g,h,i]perylene	110	*3	9.4	20	ug/Kg	110	J
EPD-SA-SL05-022223	8270E	207-08-9	Benzo[k]fluoranthene	230	*3	9.2	20	ug/Kg	230	J
EPD-SA-SL05-022223	8270E	108-60-1	bis (2-chloroisopropyl) ether	13	U	13	130	ug/Kg	130	U
EPD-SA-SL05-022223	8270E	111-91-1	Bis(2-chloroethoxy)methane	16	U	16	130	ug/Kg	130	U
EPD-SA-SL05-022223	8270E	111-44-4	Bis(2-chloroethyl)ether	16	U	16	130	ug/Kg	130	U
EPD-SA-SL05-022223	8270E	117-81-7	Bis(2-ethylhexyl) phthalate	68	U	68	93	ug/Kg	93	U
EPD-SA-SL05-022223	8270E	85-68-7	Butyl benzyl phthalate	71	J	29	93	ug/Kg	71	J
EPD-SA-SL05-022223	8270E	105-60-2	Caprolactam	99	U	99	440	ug/Kg	440	U
EPD-SA-SL05-022223	8270E	86-74-8	Carbazole	41	J	25	66	ug/Kg	41	J
EPD-SA-SL05-022223	8270E	218-01-9	Chrysene	370		2	20	ug/Kg	370	J
EPD-SA-SL05-022223	8270E	53-70-3	Dibenz(a,h)anthracene	37	*3	9.2	20	ug/Kg	37	J
EPD-SA-SL05-022223	8270E	132-64-9	Dibenzofuran	41	J	17	66	ug/Kg	41	J
EPD-SA-SL05-022223	8270E	84-66-2	Diethyl phthalate	41	U	41	93	ug/Kg	93	U
EPD-SA-SL05-022223	8270E	131-11-3	Dimethyl phthalate	19	U	19	93	ug/Kg	93	U
EPD-SA-SL05-022223	8270E	84-74-2	Di-n-butyl phthalate	67	U	67	93	ug/Kg	93	U
EPD-SA-SL05-022223	8270E	117-84-0	Di-n-octyl phthalate	37	U *3	37	93	ug/Kg	93	U
EPD-SA-SL05-022223	8270E	206-44-0	Fluoranthene	600		5.9	20	ug/Kg	600	
EPD-SA-SL05-022223	8270E	86-73-7	Fluorene	30		3.6	20	ug/Kg	30	
EPD-SA-SL05-022223	8270E	118-74-1	Hexachlorobenzene	3.8	U	3.8	20	ug/Kg	20	U
EPD-SA-SL05-022223	8270E	87-68-3	Hexachlorobutadiene	16	U	16	66	ug/Kg	66	U
EPD-SA-SL05-022223	8270E	77-47-4	Hexachlorocyclopentadiene	82	U	82	440	ug/Kg	440	U
EPD-SA-SL05-022223	8270E	67-72-1	Hexachloroethane	12	U	12	66	ug/Kg	66	U
EPD-SA-SL05-022223	8270E	193-39-5	Indeno[1,2,3-cd]pyrene	120	*3	9.7	20	ug/Kg	120	J

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL05-022223	8270E	78-59-1	Isophorone	16	U		16	66 ug/Kg	66	U
EPD-SA-SL05-022223	8270E	91-20-3	Naphthalene	76			3.2	20 ug/Kg	76	J
EPD-SA-SL05-022223	8270E	98-95-3	Nitrobenzene	17	U		17	130 ug/Kg	130	U
EPD-SA-SL05-022223	8270E	621-64-7	N-Nitrosodi-n-propylamine	15	U		15	66 ug/Kg	66	U
EPD-SA-SL05-022223	8270E	86-30-6	N-Nitrosodiphenylamine	16	U		16	66 ug/Kg	66	U
EPD-SA-SL05-022223	8270E	87-86-5	Pentachlorophenol	77	U		77	200 ug/Kg	200	U
EPD-SA-SL05-022223	8270E	85-01-8	Phenanthrene	330			3	20 ug/Kg	330	
EPD-SA-SL05-022223	8270E	108-95-2	Phenol	99			11	66 ug/Kg	99	
EPD-SA-SL05-022223	8270E	129-00-0	Pyrene	600			2.8	20 ug/Kg	600	J
EPD-SA-SL06-022223	6010D	7429-90-5	Aluminum	4200			5.9	22 mg/Kg	4200	
EPD-SA-SL06-022223	6010D	7440-36-0	Antimony	6.5	J		2	11 mg/Kg	6.5	J
EPD-SA-SL06-022223	6010D	7440-38-2	Arsenic	14			1.7	8.3 mg/Kg	14	
EPD-SA-SL06-022223	6010D	7440-39-3	Barium	190			0.4	22 mg/Kg	190	
EPD-SA-SL06-022223	6010D	7440-41-7	Beryllium	0.29	J		0.06	0.55 mg/Kg	0.29	J
EPD-SA-SL06-022223	6010D	7440-43-9	Cadmium	4.5			0.26	2.8 mg/Kg	4.5	J
EPD-SA-SL06-022223	6010D	7440-70-2	Calcium	8600			40	550 mg/Kg	8600	J
EPD-SA-SL06-022223	6010D	7440-47-3	Chromium	200			0.38	1.1 mg/Kg	200	J
EPD-SA-SL06-022223	6010D	7440-48-4	Cobalt	31			0.22	1.1 mg/Kg	31	J
EPD-SA-SL06-022223	6010D	7440-50-8	Copper	810			1.3	14 mg/Kg	810	J
EPD-SA-SL06-022223	6010D	7439-89-6	Iron	110000			38	110 mg/Kg	110000	J
EPD-SA-SL06-022223	6010D	7439-92-1	Lead	630			1.6	5.5 mg/Kg	630	J
EPD-SA-SL06-022223	6010D	7439-95-4	Magnesium	1500			51	550 mg/Kg	1500	
EPD-SA-SL06-022223	6010D	7439-96-5	Manganese	1900			6.1	8.3 mg/Kg	1900	J
EPD-SA-SL06-022223	6010D	7440-02-0	Nickel	250			1.3	22 mg/Kg	250	J
EPD-SA-SL06-022223	6010D	7440-9-7	Potassium	330	J		87	550 mg/Kg	330	J
EPD-SA-SL06-022223	6010D	7782-49-2	Selenium	2.6	U		2.6	11 mg/Kg	11	U
EPD-SA-SL06-022223	6010D	7440-22-4	Silver	1.1			0.089	1.1 mg/Kg	1.1	
EPD-SA-SL06-022223	6010D	7440-23-5	Sodium	120	J B		69	550 mg/Kg	550	U
EPD-SA-SL06-022223	6010D	7440-28-0	Thallium	2.2	U		2.2	11 mg/Kg	11	U
EPD-SA-SL06-022223	6010D	7440-62-2	Vanadium	20	J		4.5	28 mg/Kg	20	J
EPD-SA-SL06-022223	6010D	7440-66-6	Zinc	2000			7.5	28 mg/Kg	2000	J
EPD-SA-SL06-022223	7471B	7439-97-6	Mercury	1.1			0.024	0.13 mg/Kg	1.1	J
EPD-SA-SL06-022223	8015D	STL00115	Diesel Range Organics (C10-C20)	41	U		41	59 mg/Kg	59	U



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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL06-022223	8015D	STL00272	Oil Range Organics (C20-C34)	370			41	59 mg/Kg	370 J	
EPD-SA-SL06-022223	8082A	12674-11-2	Aroclor-1016	29 U			29	58 ug/Kg	58 U	
EPD-SA-SL06-022223	8082A	11104-28-2	Aroclor-1221	35 U			35	58 ug/Kg	58 U	
EPD-SA-SL06-022223	8082A	11141-16-5	Aroclor-1232	24 U			24	58 ug/Kg	58 U	
EPD-SA-SL06-022223	8082A	53469-21-9	Aroclor-1242	22 U			22	58 ug/Kg	58 U	
EPD-SA-SL06-022223	8082A	12672-29-6	Aroclor-1248	20 U			20	58 ug/Kg	58 U	
EPD-SA-SL06-022223	8082A	11097-69-1	Aroclor-1254	24 U			24	58 ug/Kg	58 U	
EPD-SA-SL06-022223	8082A	11096-82-5	Aroclor-1260	490			24	58 ug/Kg	490 J	
EPD-SA-SL06-022223	8082A	37324-23-5	Aroclor-1262	25 U			25	58 ug/Kg	58 U	
EPD-SA-SL06-022223	8082A	11100-14-4	Aroclor-1268	19 U			19	58 ug/Kg	58 U	
EPD-SA-SL06-022223	8260D	71-55-6	1,1,1-Trichloroethane	0.69 U		0.69		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	79-34-5	1,1,2,2-Tetrachloroethane	0.46 U		0.46		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.69 U		0.69		11 ug/Kg	11 U	
EPD-SA-SL06-022223	8260D	79-00-5	1,1,2-Trichloroethane	0.57 U		0.57		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	75-34-3	1,1-Dichloroethane	0.57 U		0.57		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	75-35-4	1,1-Dichloroethene	0.57 U		0.57		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	120-82-1	1,2,4-Trichlorobenzene	5.7 U		5.7		11 ug/Kg	11 U	
EPD-SA-SL06-022223	8260D	96-12-8	1,2-Dibromo-3-Chloropropane	0.57 U		0.57		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	95-50-1	1,2-Dichlorobenzene	0.57 U		0.57		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	107-06-2	1,2-Dichloroethane	0.69 U		0.69		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	78-87-5	1,2-Dichloropropane	0.57 U		0.57		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	541-73-1	1,3-Dichlorobenzene	0.57 U		0.57		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	106-46-7	1,4-Dichlorobenzene	0.46 U		0.46		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	78-93-3	2-Butanone (MEK)	2.3 U		2.3		11 ug/Kg	11 U	
EPD-SA-SL06-022223	8260D	591-78-6	2-Hexanone	1.1 U		1.1		11 ug/Kg	11 U	
EPD-SA-SL06-022223	8260D	108-10-1	4-Methyl-2-pentanone (MIBK)	1.1 U		1.1		11 ug/Kg	11 U	
EPD-SA-SL06-022223	8260D	67-64-1	Acetone	6.9 U		6.9		23 ug/Kg	23 U	
EPD-SA-SL06-022223	8260D	71-43-2	Benzene	0.57 U		0.57		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	75-25-2	Bromoform	5.7 U		5.7		11 ug/Kg	11 U	
EPD-SA-SL06-022223	8260D	74-83-9	Bromomethane	0.8 U		0.8		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	75-15-0	Carbon disulfide	0.69 U		0.69		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	56-23-5	Carbon tetrachloride	0.57 U		0.57		5.7 ug/Kg	5.7 U	
EPD-SA-SL06-022223	8260D	108-90-7	Chlorobenzene	0.57 U		0.57		5.7 ug/Kg	5.7 U	

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EPD-SA-SL06-022223	8260D	124-48-1	Chlorodibromomethane	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	75-00-3	Chloroethane	1.1 U		1.1	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	67-66-3	Chloroform	0.69 U		0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	74-87-3	Chloromethane	0.69 U		0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	156-59-2	cis-1,2-Dichloroethene	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	10061-01-5	cis-1,3-Dichloropropene	0.46 U		0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	110-82-7	Cyclohexane	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	75-27-4	Dichlorobromomethane	0.46 U		0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	75-71-8	Dichlorodifluoromethane	0.69 U		0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	100-41-4	Ethylbenzene	0.46 U		0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	106-93-4	Ethylene Dibromide	0.46 U		0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	98-82-8	Isopropylbenzene	0.46 U		0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	79-20-9	Methyl acetate	3.1 J		1.1	5.7	ug/Kg	3.1	J
EPD-SA-SL06-022223	8260D	1634-04-4	Methyl tert-butyl ether	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	108-87-2	Methylcyclohexane	0.69 U		0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	75-09-2	Methylene Chloride	2.3 U		2.3	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	100-42-5	Styrene	0.46 U		0.46	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	127-18-4	Tetrachloroethene	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	108-88-3	Toluene	0.69 U		0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	156-60-5	trans-1,2-Dichloroethene	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	10061-02-6	trans-1,3-Dichloropropene	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	79-01-6	Trichloroethene	0.57 U		0.57	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	75-69-4	Trichlorofluoromethane	0.8 U		0.8	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	75-01-4	Vinyl chloride	0.69 U		0.69	5.7	ug/Kg	5.7	U
EPD-SA-SL06-022223	8260D	1330-20-7	Xylenes, Total	1.6 U		1.6	11	ug/Kg	11	U
EPD-SA-SL06-022223	8270E	92-52-4	1,1'-Biphenyl	50 J		21	61	ug/Kg	50	J
EPD-SA-SL06-022223	8270E	95-95-4	2,4,5-Trichlorophenol	84 U		84	180	ug/Kg	180	U
EPD-SA-SL06-022223	8270E	88-06-2	2,4,6-Trichlorophenol	78 U		78	180	ug/Kg	180	U
EPD-SA-SL06-022223	8270E	120-83-2	2,4-Dichlorophenol	53 U		53	180	ug/Kg	180	U
EPD-SA-SL06-022223	8270E	105-67-9	2,4-Dimethylphenol	49 U		49	180	ug/Kg	180	U
EPD-SA-SL06-022223	8270E	51-28-5	2,4-Dinitrophenol	170 U		170	400	ug/Kg	400	U
EPD-SA-SL06-022223	8270E	121-14-2	2,4-Dinitrotoluene	75 U		75	240	ug/Kg	240	U
EPD-SA-SL06-022223	8270E	606-20-2	2,6-Dinitrotoluene	68 U		68	240	ug/Kg	240	U

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Sample ID	Method	CAS#	Analyte	Lab Result	Lab Qual	MDL	RL	Units	VAL_Result	VAL_Qual
EPD-SA-SL06-022223	8270E	91-58-7	2-Chloronaphthalene	17	U	17	61	ug/Kg	61	U
EPD-SA-SL06-022223	8270E	95-57-8	2-Chlorophenol	12	U	12	61	ug/Kg	61	U
EPD-SA-SL06-022223	8270E	91-57-6	2-Methylnaphthalene	390		2.4	18	ug/Kg	390	J
EPD-SA-SL06-022223	8270E	95-48-7	2-Methylphenol	38	U	38	240	ug/Kg	240	U
EPD-SA-SL06-022223	8270E	88-74-4	2-Nitroaniline	49	U	49	240	ug/Kg	240	U
EPD-SA-SL06-022223	8270E	88-75-5	2-Nitrophenol	16	U	16	61	ug/Kg	61	U
EPD-SA-SL06-022223	8270E	15831-10-4	3 & 4 Methylphenol	35	U	35	490	ug/Kg	490	U
EPD-SA-SL06-022223	8270E	91-94-1	3,3'-Dichlorobenzidine	52	U	52	120	ug/Kg	120	U
EPD-SA-SL06-022223	8270E	99-09-2	3-Nitroaniline	60	U	60	240	ug/Kg	240	U
EPD-SA-SL06-022223	8270E	534-52-1	4,6-Dinitro-2-methylphenol	97	U	97	400	ug/Kg	400	U
EPD-SA-SL06-022223	8270E	101-55-3	4-Bromophenyl phenyl ether	17	U	17	61	ug/Kg	61	U
EPD-SA-SL06-022223	8270E	59-50-7	4-Chloro-3-methylphenol	55	U	55	180	ug/Kg	180	U
EPD-SA-SL06-022223	8270E	106-47-8	4-Chloroaniline	36	U	36	180	ug/Kg	180	U
EPD-SA-SL06-022223	8270E	7005-72-3	4-Chlorophenyl phenyl ether	17	U	17	61	ug/Kg	61	U
EPD-SA-SL06-022223	8270E	100-01-6	4-Nitroaniline	73	U	73	240	ug/Kg	240	U
EPD-SA-SL06-022223	8270E	100-02-7	4-Nitrophenol	110	U	110	400	ug/Kg	400	U
EPD-SA-SL06-022223	8270E	83-32-9	Acenaphthene	67		3.5	18	ug/Kg	67	J
EPD-SA-SL06-022223	8270E	208-96-8	Acenaphthylene	32		4.9	18	ug/Kg	32	
EPD-SA-SL06-022223	8270E	98-86-2	Acetophenone	77	J	13	120	ug/Kg	77	J
EPD-SA-SL06-022223	8270E	120-12-7	Anthracene	120		2.9	18	ug/Kg	120	
EPD-SA-SL06-022223	8270E	1912-24-9	Atrazine	44	U	44	240	ug/Kg	240	U
EPD-SA-SL06-022223	8270E	100-52-7	Benzaldehyde	28	U	28	120	ug/Kg	120	U
EPD-SA-SL06-022223	8270E	56-55-3	Benzo[a]anthracene	810		4.1	18	ug/Kg	810	J
EPD-SA-SL06-022223	8270E	50-32-8	Benzo[a]pyrene	950	*3	11	18	ug/Kg	950	J
EPD-SA-SL06-022223	8270E	205-99-2	Benzo[b]fluoranthene	1900	*3	7.9	18	ug/Kg	1900	J
EPD-SA-SL06-022223	8270E	191-24-2	Benzo[g,h,i]perylene	350	*3	8.6	18	ug/Kg	350	J
EPD-SA-SL06-022223	8270E	207-08-9	Benzo[k]fluoranthene	680	*3	8.4	18	ug/Kg	680	J
EPD-SA-SL06-022223	8270E	108-60-1	bis (2-chloroisopropyl) ether	12	U	12	120	ug/Kg	120	U
EPD-SA-SL06-022223	8270E	111-91-1	Bis(2-chloroethoxy)methane	15	U	15	120	ug/Kg	120	U
EPD-SA-SL06-022223	8270E	111-44-4	Bis(2-chloroethyl)ether	15	U	15	120	ug/Kg	120	U
EPD-SA-SL06-022223	8270E	117-81-7	Bis(2-ethylhexyl) phthalate	360		62	85	ug/Kg	360	J
EPD-SA-SL06-022223	8270E	85-68-7	Butyl benzyl phthalate	1100		27	85	ug/Kg	1100	J
EPD-SA-SL06-022223	8270E	105-60-2	Caprolactam	91	U	91	400	ug/Kg	400	U

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EPD-SA-SL06-022223	8270E	86-74-8	Carbazole	73		23	61	ug/Kg	73	
EPD-SA-SL06-022223	8270E	218-01-9	Chrysene	950		1.8	18	ug/Kg	950	J
EPD-SA-SL06-022223	8270E	53-70-3	Dibenz(a,h)anthracene	140 *3		8.4	18	ug/Kg	140	J
EPD-SA-SL06-022223	8270E	132-64-9	Dibenzofuran	110		16	61	ug/Kg	110	J
EPD-SA-SL06-022223	8270E	84-66-2	Diethyl phthalate	38 U		38	85	ug/Kg	85	U
EPD-SA-SL06-022223	8270E	131-11-3	Dimethyl phthalate	17 U		17	85	ug/Kg	85	U
EPD-SA-SL06-022223	8270E	84-74-2	Di-n-butyl phthalate	98		61	85	ug/Kg	98	
EPD-SA-SL06-022223	8270E	117-84-0	Di-n-octyl phthalate	34 U *3		34	85	ug/Kg	85	U
EPD-SA-SL06-022223	8270E	206-44-0	Fluoranthene	1100		5.4	18	ug/Kg	1100	
EPD-SA-SL06-022223	8270E	86-73-7	Fluorene	51		3.3	18	ug/Kg	51	
EPD-SA-SL06-022223	8270E	118-74-1	Hexachlorobenzene	3.5 U		3.5	18	ug/Kg	18	U
EPD-SA-SL06-022223	8270E	87-68-3	Hexachlorobutadiene	15 U		15	61	ug/Kg	61	U
EPD-SA-SL06-022223	8270E	77-47-4	Hexachlorocyclopentadiene	75 U		75	400	ug/Kg	400	U
EPD-SA-SL06-022223	8270E	67-72-1	Hexachloroethane	11 U		11	61	ug/Kg	61	U
EPD-SA-SL06-022223	8270E	193-39-5	Indeno[1,2,3-cd]pyrene	380 *3		8.9	18	ug/Kg	380	J
EPD-SA-SL06-022223	8270E	78-59-1	Isophorone	89		15	61	ug/Kg	89	
EPD-SA-SL06-022223	8270E	91-20-3	Naphthalene	270		2.9	18	ug/Kg	270	J
EPD-SA-SL06-022223	8270E	98-95-3	Nitrobenzene	16 U		16	120	ug/Kg	120	U
EPD-SA-SL06-022223	8270E	621-64-7	N-Nitrosodi-n-propylamine	13 U		13	61	ug/Kg	61	U
EPD-SA-SL06-022223	8270E	86-30-6	N-Nitrosodiphenylamine	15 U		15	61	ug/Kg	61	U
EPD-SA-SL06-022223	8270E	87-86-5	Pentachlorophenol	70 U		70	180	ug/Kg	180	U
EPD-SA-SL06-022223	8270E	85-01-8	Phenanthrene	680		2.7	18	ug/Kg	680	
EPD-SA-SL06-022223	8270E	108-95-2	Phenol	59 J		9.7	61	ug/Kg	59	J
EPD-SA-SL06-022223	8270E	129-00-0	Pyrene	1500		2.6	18	ug/Kg	1500	J