ANALYTICAL REPORT

Job Number: 580-4940-1

Job Description: Waste Characterization

For:
ERRG
1910 Fairview Avenue East
Suite 103
Seattle, WA 98102

Attention: John Hicks

Terri L Torres
Project Manager II
ttorres@stl-inc.com
03/12/2007
Revision: 1

cc: John Hicks

Project Manager: Terri L Torres

STL Seattle is a part of Severn Trent Laboratories, Inc.

Case Narrative for job: 580-J4940-1

Client: ERRG
Date: 03/12/2007

Sample Descriptions:
580-4940-1: Brown gelatinous solid with trace brown liquid.

580-4940-2: Blue rubbery solid.

580-4940-3: Dark brown liquid with trace gray solids.

580-4940-4: Black solid with trace liquid.

580-4940-5: White, pink and yellow crystalline solid.

580-4940-6: Gray opaque liquid with trace solids.

Method: 8015 F-Listed Solvents
STL Austin analyzed samples 580-4940-1 through 580-4940-6 for 2-Ethoxyethanol and Methanol. The analytical results are at the end of this data package.

Method: 8260B Volatile Organic Compounds
Analytical Batch: 580-15968
The recovery of Chlorodibromomethane exceeded quality control limits in the LCSD. The associated LCS was within control limits. No further action was taken on this outlier.

Method: 8260B Volatile Organic Compounds
Analytical Batch: 580-15921
The recovery of Isobutyl alcohol exceeded quality control limits in the LCS and LCSD. Minimal outliers are expected in full volatile list analyses. The method blank and surrogate recoveries were within control limits. No further action was taken on this outlier.

Method: 8270C TCLP Semivolatile Compounds
Analytical Batch: 580-15898
The recovery of Pyridine in the LCS and the LCSD exceeded the QC acceptance limits. The recovery of this compound in both the LCS and LCSD was high and the analyte was not detected in the associated samples. No further action was taken on this outlier.

Method: 8081 Organochlorine Pesticides
Analytical Batch: 580-16314
The recovery of Endrin in the LCS and the LCSD exceeded the QC acceptance limits. The recovery of this compound in both the LCS and LCSD was high and the analyte was not detected in the associated samples. No further action was taken on this outlier.

Method: 8082 Polychlorinated Biphenyls (PCBs)
Analytical Batch: 580-15758
The relative percent difference (RPD) for PCB-1016 between the LCS and the LCSD exceeded the QC acceptance limits. The recovery of this compound in both the LCS and LCSD was within quality control limits. No further action was taken on this outlier.

Sample 580-4940-A-1-B contained more than one Aroclor component. Results are estimated due to shared peaks.

Sample 580-4940-A-3-B showed significant matrix interference. After cleanup procedures sample chromatogram was difficult to decipher. GC/MS analysis recommended.

Method: 1020A Flashpoint
Affected Sample: 580-4940-2
Due to matrix effects, no flash point was detectable for this sample. At 70 degrees F in the Seta-flash, there was no flash when the flame was dipped in the cup, but as the shutter closed some vapor appeared to ignite (this observation was repeated throughout the process). The flame also turned orange and became smoky when it was dipped in the cup. As the temperature of the Seta-flash increased, the sample appeared to sublimate so that at 100 degrees F the color of the flame changed even with the shutter closed. Starting at 120 degrees F, there was still no flash when the flame was dipped in the cup, but as the shutter closed there would be a series of three to four ignitions. Finally, at 156 degrees F, the vapor from the cup, even with the shutter closed, blew out the flame and the test could not be continued. No value could be reported for this sample, but in the judgment of this analyst there is potential for ignition at <70 degrees F.

METHOD SUMMARY

Client: ERRG Job Number: 580-4940-1

Description	Lab Location	Method	Preparation Method
Matrix: Waste			
Volatile Organic Compounds by GC/MS	STL SEA	SW846 8260B	
Toxicity Characteristic Leaching Procedure (ZHE)	STL SEA		SW846 1311
Purge and Trap on Leachates	STL SEA		SW846 5030B
Purge-and-Trap	STL SEA		SW846 5030B
Closed System Purge & Trap/Methanol	STL SEA		SW846 5035
Chlorinated Herbicides by GC-MS	STL SEA	SW846 8151A	
Toxicity Characteristic Leaching Procedure	STL SEA		SW846 1311
Chlorinated Herbicides by GC - Aqueous Prep	STL SEA		SW846 8151A
Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)	STL SEA	SW846 8270C	
Toxicity Characteristic Leaching Procedure	STL SEA		SW846 1311
Separatory Funnel Liquid-Liquid Extraction (Low	STL SEA		SW846 3510C
Waste Dilution	STL SEA		SW846 3580A
Organochlorine Pesticides by Gas Chromatography	STL SEA	SW846 8081A	
Toxicity Characteristic Leaching Procedure	STL SEA		SW846 1311
Separatory Funnel Liquid-Liquid Extraction	STL SEA		SW846 3510C
Polychlorinated Biphenyls (PCBs) by Gas Chromatography	STL SEA	SW846 8082	
Waste Dilution	STL SEA		SW846 3580A
Inductively Coupled Plasma - Atomic Emission Spectrometry	STL SEA	SW846 6010B	
Toxicity Characteristic Leaching Procedure	STL SEA		SW846 1311
Acid Digestion of Aqueous Samples and Extracts	STL SEA		SW846 3010A
Mercury in Liquid Waste (Manual Cold Vapor Technique)	STL SEA	SW846 7470A	
Toxicity Characteristic Leaching Procedure	STL SEA		SW846 1311
Mercury in Liquid Waste (Manual Cold Vapor	STL SEA		SW846 7470A
Setaflash Closed-Cup Method of Determining Ignitability	STL SEA	SW846 1020A	
Reactive Cyanide Analysis using method 9014	STL SEA	SW846 9014	
Cyanide, Reactive (SW7.3.3)	STL SEA		SW846 7.3.3
Titrimetric Procedure for Acid-Soluble and Acid-Insoluble Sulfides	STL SEA	SW846 9034	
Sulfide, Reactive (SW7.3.4)	STL SEA		SW846 7.3.4
pH Electrometric Measurement	STL SEA	SW846 9040B	
Soil and Waste pH	STL SEA	SW846 9045C	
SW846 8015B F-Listed Alcohols	STL SEA	SW846 8015B	

LAB REFERENCES:

STL SEA = STL Seattle

METHOD SUMMARY

Client: ERRG Job Number: 580-4940-1

METHOD REFERENCES:

SW846 - "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

SAMPLE SUMMARY

Client: ERRG

Job Number: 580-4940-1

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
580-4940-1	DS-1	Waste	02/07/2007 1205	02/12/2007 1535
580-4940-2	DS-2	Waste	02/07/2007 1239	02/12/2007 1535
580-4940-3	DS-3	Waste	02/07/2007 1256	02/12/2007 1535
580-4940-4	DS-4	Waste	02/09/2007 1020	02/12/2007 1535
580-4940-5	DS-6	Waste	02/09/2007 0940	02/12/2007 1535
580-4940-6	DS-7	Waste	02/09/2007 0955	02/12/2007 1535

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-1

Lab Sample ID: 580-4940-1 Date Sampled: 02/07/2007 1205
Client Matrix: Waste Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B Analysis Batch: 580-15861 Instrument ID: SEA043
Preparation: 5030B Lab File ID: VB0004379.D
Dilution: 500 Leachate Batch: 580-15706 Initial Weight/Volume: 5 mL
Date Analyzed: 02/15/2007 1700 Final Weight/Volume: 5 mL
Date Prepared: 02/15/2007 1700
Date Leached: 02/14/2007 1038

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2-Butanone		190000		2500
Dichlorodifluoromethane		ND		500
Chloromethane		ND		500
Vinyl chloride		ND		500
Bromomethane		ND		500
Chloroethane		ND		2500
Trichlorofluoromethane		ND		500
1,1-Dichloroethene		ND		500
trans-1,2-Dichloroethene		ND		500
1,1-Dichloroethane		630		500
2,2-Dichloropropane		ND		500
cis-1,2-Dichloroethene		ND		500
Chlorobromomethane		7000		500
Chloroform		ND		500
1,1,1-Trichloroethane		ND		500
Carbon tetrachloride		ND		500
1,1-Dichloropropene		ND		500
Benzene		ND		500
1,2-Dichloroethane		760		500
Trichloroethene		27000		500
1,2-Dichloropropane		ND		500
Dibromomethane		ND		500
Dichlorobromomethane		ND		500
cis-1,3-Dichloropropene		ND		500
trans-1,3-Dichloropropene		ND		500
1,1,2-Trichloroethane		ND		500
Tetrachloroethene		ND		500
1,3-Dichloropropane		ND		500
Chlorodibromomethane		ND		500
Ethylene Dibromide		ND		500
Chlorobenzene		ND		500
Ethylbenzene		980		500
1,1,1,2-Tetrachloroethane		ND		500
1,1,2,2-Tetrachloroethane		ND		500
m-Xylene & p-Xylene		2600		1000
o-Xylene		690		500
Styrene		4900		500
Bromoform		ND		500
Isopropylbenzene		ND		500
Bromobenzene		ND		500
N-Propylbenzene		ND		500
1,2,3-Trichloropropane		ND		500
2-Chlorotoluene		ND		500

Client: ERRG | Job Number: 580-4940-1

Client Sample ID: **DS-1**

Lab Sample ID: 580-4940-1 | Date Sampled: 02/07/2007 1205
Client Matrix: Waste | Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B | Analysis Batch: 580-15861 | Instrument ID: SEA043
Preparation: 5030B | Lab File ID: VB0004379.D
Dilution: 500 | Leachate Batch: 580-15706 | Initial Weight/Volume: 5 mL
Date Analyzed: 02/15/2007 1700 | Final Weight/Volume: 5 mL
Date Prepared: 02/15/2007 1700
Date Leached: 02/14/2007 1038

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
1,3,5-Trimethylbenzene		ND		500
4-Chlorotoluene		ND		500
tert-Butylbenzene		ND		500
1,2,4-Trimethylbenzene		ND		500
sec-Butylbenzene		ND		500
1,3-Dichlorobenzene		ND		500
4-Isopropyltoluene		ND		500
1,4-Dichlorobenzene		ND		500
n-Butylbenzene		ND		500
1,2-Dichlorobenzene		ND		500
1,2-Dibromo-3-Chloropropane		ND		1000
1,2,4-Trichlorobenzene		ND		500
1,2,3-Trichlorobenzene		ND		500
Hexachlorobutadiene		ND		500
Naphthalene		ND		500

Surrogate	%Rec	Acceptance Limits
Fluorobenzene (Surr)	101	80 - 120
Toluene-d8 (Surr)	102	80 - 120
Ethylbenzene-d10	102	80 - 120
4-Bromofluorobenzene (Surr)	99	80 - 120
Trifluorotoluene (Surr)	96	80 - 120

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-1**

Lab Sample ID: 580-4940-1
Client Matrix: Waste

Date Sampled: 02/07/2007 1205
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B
Preparation: 5030B
Dilution: 50000
Date Analyzed: 02/19/2007 1724
Date Prepared: 02/19/2007 1724
Date Leached: 02/14/2007 1038

Analysis Batch: 580-15897
Leachate Batch: 580-15706

Instrument ID: SEA043
Lab File ID: VB0004449.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
Methylene Chloride		5500000		50000
Toluene		ND		50000

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-1

Lab Sample ID: 580-4940-1 Date Sampled: 02/07/2007 1205
Client Matrix: Waste Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS

Method: 8260B Analysis Batch: 580-15968 Instrument ID: SEA043
Preparation: 5035 Prep Batch: 580-15882 Lab File ID: VB0004507.D
Dilution: 20000 Initial Weight/Volume: 4.432 g
Date Analyzed: 02/20/2007 2122 Final Weight/Volume: 400 mL
Date Prepared: 02/20/2007 0922

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
2-Butanone		ND		9000000
Acetone		38000000		9000000
n-Butyl alcohol		ND		180000000
Carbon disulfide		ND		1800000
Ethyl acetate		ND		9000000
Ethyl ether		ND		9000000
Isobutyl alcohol		ND		180000000
4-Methyl-2-pentanone		ND		9000000
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		1800000
Dichlorodifluoromethane		ND		1800000
Chloromethane		ND		1800000
Vinyl chloride		ND		720000
Bromomethane		ND		9000000
Chloroethane		ND		9000000
Trichlorofluoromethane		ND		1800000
1,1-Dichloroethene		ND		720000
Methylene Chloride		190000000		1800000
trans-1,2-Dichloroethene		ND		1800000
1,1-Dichloroethane		ND		1800000
2,2-Dichloropropane		ND		1800000
cis-1,2-Dichloroethene		ND		1800000
Chlorobromomethane		ND		1800000
Chloroform		ND		1800000
1,1,1-Trichloroethane		ND		720000
Carbon tetrachloride		ND		720000
1,1-Dichloropropene		ND		1800000
Benzene		ND		360000
1,2-Dichloroethane		ND		1800000
Trichloroethene		12000000		720000
1,2-Dichloropropane		ND		360000
Dibromomethane		ND		1800000
Dichlorobromomethane		ND		1800000
cis-1,3-Dichloropropene		ND		1800000
Toluene		110000000		1800000
trans-1,3-Dichloropropene		ND		1800000
1,1,2-Trichloroethane		ND		1800000
Tetrachloroethene		ND		1100000
1,3-Dichloropropane		ND		720000
Chlorodibromomethane		ND	*	1800000
Ethylene Dibromide		ND		1800000
Chlorobenzene		ND		1800000
Ethylbenzene		3100000		1800000
1,1,1,2-Tetrachloroethane		ND		1800000

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-1

Lab Sample ID: 580-4940-1 Date Sampled: 02/07/2007 1205
Client Matrix: Waste Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS

Method: 8260B Analysis Batch: 580-15968 Instrument ID: SEA043
Preparation: 5035 Prep Batch: 580-15882 Lab File ID: VB0004507.D
Dilution: 20000 Initial Weight/Volume: 4.432 g
Date Analyzed: 02/20/2007 2122 Final Weight/Volume: 400 mL
Date Prepared: 02/20/2007 0922

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
1,1,2,2-Tetrachloroethane		ND		360000
m-Xylene & p-Xylene		8200000		1800000
o-Xylene		1800000		1800000
Styrene		8600000		1800000
Bromoform		ND		1800000
Isopropylbenzene		ND		1800000
Bromobenzene		ND		1800000
N-Propylbenzene		ND		1800000
1,2,3-Trichloropropane		ND		1800000
2-Chlorotoluene		ND		1800000
1,3,5-Trimethylbenzene		ND		1800000
4-Chlorotoluene		ND		1800000
tert-Butylbenzene		ND		1800000
1,2,4-Trimethylbenzene		ND		1800000
sec-Butylbenzene		ND		1800000
1,3-Dichlorobenzene		ND		1800000
4-Isopropyltoluene		ND		1800000
1,4-Dichlorobenzene		ND		1800000
n-Butylbenzene		ND		1800000
1,2-Dichlorobenzene		ND		1800000
1,2-Dibromo-3-Chloropropane		ND		1800000
1,2,4-Trichlorobenzene		ND		1800000
1,2,3-Trichlorobenzene		ND		1800000
Hexachlorobutadiene		ND		1800000
Naphthalene		ND		1800000

Surrogate	%Rec	Qualifier	Acceptance Limits
Fluorobenzene (Surr)	103		75 - 125
Toluene-d8 (Surr)	91		75 - 125
Ethylbenzene-d10	90		75 - 125
4-Bromofluorobenzene (Surr)	102		75 - 125
Trifluorotoluene (Surr)	2590	I X	75 - 125

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-2

Lab Sample ID: 580-4940-2
Client Matrix: Waste

Date Sampled: 02/07/2007 1239
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B
Preparation: 5030B
Dilution: 500
Date Analyzed: 02/15/2007 1813
Date Prepared: 02/15/2007 1813
Date Leached: 02/14/2007 1038

Analysis Batch: 580-15861
Leachate Batch: 580-15706

Instrument ID: SEA043
Lab File ID: VB0004385.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2-Butanone		ND		2500
Dichlorodifluoromethane		ND		500
Chloromethane		ND		500
Vinyl chloride		ND		500
Bromomethane		ND		500
Chloroethane		ND		2500
Trichlorofluoromethane		ND		500
1,1-Dichloroethene		ND		500
trans-1,2-Dichloroethene		600		500
1,1-Dichloroethane		ND		500
2,2-Dichloropropane		ND		500
cis-1,2-Dichloroethene		ND		500
Chlorobromomethane		8300		500
Chloroform		1400		500
1,1,1-Trichloroethane		ND		500
Carbon tetrachloride		ND		500
1,1-Dichloropropene		ND		500
Benzene		ND		500
1,2-Dichloroethane		ND		500
Trichloroethene		ND		500
1,2-Dichloropropane		ND		500
Dibromomethane		ND		500
Dichlorobromomethane		ND		500
cis-1,3-Dichloropropene		ND		500
Toluene		ND		500
trans-1,3-Dichloropropene		ND		500
1,1,2-Trichloroethane		ND		500
Tetrachloroethene		ND		500
1,3-Dichloropropane		ND		500
Chlorodibromomethane		ND		500
Ethylene Dibromide		ND		500
Chlorobenzene		ND		500
Ethylbenzene		ND		500
1,1,1,2-Tetrachloroethane		ND		500
1,1,2,2-Tetrachloroethane		ND		500
m-Xylene & p-Xylene		ND		1000
o-Xylene		ND		500
Styrene		ND		500
Bromoform		ND		500
Isopropylbenzene		ND		500
Bromobenzene		ND		500
N-Propylbenzene		ND		500
1,2,3-Trichloropropane		ND		500

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-2

Lab Sample ID: 580-4940-2 Date Sampled: 02/07/2007 1239
Client Matrix: Waste Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B Analysis Batch: 580-15861 Instrument ID: SEA043
Preparation: 5030B Lab File ID: VB0004385.D
Dilution: 500 Leachate Batch: 580-15706 Initial Weight/Volume: 5 mL
Date Analyzed: 02/15/2007 1813 Final Weight/Volume: 5 mL
Date Prepared: 02/15/2007 1813
Date Leached: 02/14/2007 1038

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2-Chlorotoluene		ND		500
1,3,5-Trimethylbenzene		ND		500
4-Chlorotoluene		ND		500
tert-Butylbenzene		ND		500
1,2,4-Trimethylbenzene		ND		500
sec-Butylbenzene		ND		500
1,3-Dichlorobenzene		ND		500
4-Isopropyltoluene		ND		500
1,4-Dichlorobenzene		ND		500
n-Butylbenzene		ND		500
1,2-Dichlorobenzene		ND		500
1,2-Dibromo-3-Chloropropane		ND		1000
1,2,4-Trichlorobenzene		ND		500
1,2,3-Trichlorobenzene		ND		500
Hexachlorobutadiene		ND		500
Naphthalene		ND		500

Surrogate	%Rec	Acceptance Limits
Fluorobenzene (Surr)	98	80 - 120
Toluene-d8 (Surr)	98	80 - 120
Ethylbenzene-d10	100	80 - 120
4-Bromofluorobenzene (Surr)	100	80 - 120
Trifluorotoluene (Surr)	97	80 - 120

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-2**

Lab Sample ID: 580-4940-2
Client Matrix: Waste

Date Sampled: 02/07/2007 1239
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B
Preparation: 5030B
Dilution: 100000
Date Analyzed: 02/21/2007 1524
Date Prepared: 02/21/2007 1524
Date Leached: 02/14/2007 1038

Analysis Batch: 580-15974
Leachate Batch: 580-15706

Instrument ID: SEA043
Lab File ID: VB0004565.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
Methylene Chloride		12000000		100000

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-2**

Lab Sample ID: 580-4940-2
Client Matrix: Waste

Date Sampled: 02/07/2007 1239
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5035
Dilution: 100000
Date Analyzed: 02/20/2007 2146
Date Prepared: 02/20/2007 0922

Analysis Batch: 580-15968
Prep Batch: 580-15882

Instrument ID: SEA043
Lab File ID: VB0004509.D
Initial Weight/Volume: 4.586 g
Final Weight/Volume: 400 mL

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
2-Butanone		ND		44000000
Acetone		ND		44000000
n-Butyl alcohol		ND		870000000
Carbon disulfide		ND		8700000
Ethyl acetate		ND		44000000
Ethyl ether		ND		44000000
Isobutyl alcohol		ND		870000000
4-Methyl-2-pentanone		ND		44000000
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		8700000
Dichlorodifluoromethane		ND		8700000
Chloromethane		ND		8700000
Vinyl chloride		ND		3500000
Bromomethane		ND		44000000
Chloroethane		ND		44000000
Trichlorofluoromethane		ND		8700000
1,1-Dichloroethene		ND		3500000
Methylene Chloride		700000000		8700000
trans-1,2-Dichloroethene		ND		8700000
1,1-Dichloroethane		ND		8700000
2,2-Dichloropropane		ND		8700000
cis-1,2-Dichloroethene		ND		8700000
Chlorobromomethane		ND		8700000
Chloroform		ND		8700000
1,1,1-Trichloroethane		ND		3500000
Carbon tetrachloride		ND		3500000
1,1-Dichloropropene		ND		8700000
Benzene		ND		1700000
1,2-Dichloroethane		ND		8700000
Trichloroethene		ND		3500000
1,2-Dichloropropane		ND		1700000
Dibromomethane		ND		8700000
Dichlorobromomethane		ND		8700000
cis-1,3-Dichloropropene		ND		8700000
Toluene		ND		8700000
trans-1,3-Dichloropropene		ND		8700000
1,1,2-Trichloroethane		ND		8700000
Tetrachloroethene		ND		5500000
1,3-Dichloropropane		ND		3500000
Chlorodibromomethane		ND	*	8700000
Ethylene Dibromide		ND		8700000
Chlorobenzene		ND		8700000
Ethylbenzene		ND		8700000
1,1,1,2-Tetrachloroethane		ND		8700000

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-2

Lab Sample ID: 580-4940-2
Client Matrix: Waste

Date Sampled: 02/07/2007 1239
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5035
Dilution: 100000
Date Analyzed: 02/20/2007 2146
Date Prepared: 02/20/2007 0922

Analysis Batch: 580-15968
Prep Batch: 580-15882

Instrument ID: SEA043
Lab File ID: VB0004509.D
Initial Weight/Volume: 4.586 g
Final Weight/Volume: 400 mL

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
1,1,2,2-Tetrachloroethane		ND		1700000
m-Xylene & p-Xylene		ND		8700000
o-Xylene		ND		8700000
Styrene		ND		8700000
Bromoform		ND		8700000
Isopropylbenzene		ND		8700000
Bromobenzene		ND		8700000
N-Propylbenzene		ND		8700000
1,2,3-Trichloropropane		ND		8700000
2-Chlorotoluene		ND		8700000
1,3,5-Trimethylbenzene		ND		8700000
4-Chlorotoluene		ND		8700000
tert-Butylbenzene		ND		8700000
1,2,4-Trimethylbenzene		ND		8700000
sec-Butylbenzene		ND		8700000
1,3-Dichlorobenzene		ND		8700000
4-Isopropyltoluene		ND		8700000
1,4-Dichlorobenzene		ND		8700000
n-Butylbenzene		ND		8700000
1,2-Dichlorobenzene		ND		8700000
1,2-Dibromo-3-Chloropropane		ND		8700000
1,2,4-Trichlorobenzene		ND		8700000
1,2,3-Trichlorobenzene		ND		8700000
Hexachlorobutadiene		ND		8700000
Naphthalene		ND		8700000

Surrogate	%Rec		Acceptance Limits
Fluorobenzene (Surr)	103		75 - 125
Toluene-d8 (Surr)	87		75 - 125
Ethylbenzene-d10	86		75 - 125
4-Bromofluorobenzene (Surr)	100		75 - 125
Trifluorotoluene (Surr)	6260	I X	75 - 125

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-3

Lab Sample ID: 580-4940-3 Date Sampled: 02/07/2007 1256
Client Matrix: Waste Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B Analysis Batch: 580-15861 Instrument ID: SEA043
Preparation: 5030B Lab File ID: VB0004387.D
Dilution: 500 Leachate Batch: 580-15706 Initial Weight/Volume: 5 mL
Date Analyzed: 02/15/2007 1838 Final Weight/Volume: 5 mL
Date Prepared: 02/15/2007 1838
Date Leached: 02/14/2007 1038

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
Dichlorodifluoromethane		ND		500
Chloromethane		ND		500
Vinyl chloride		ND		500
Bromomethane		ND		500
Chloroethane		ND		2500
Trichlorofluoromethane		2900		500
1,1-Dichloroethene		ND		500
trans-1,2-Dichloroethene		ND		500
1,1-Dichloroethane		700		500
2,2-Dichloropropane		ND		500
cis-1,2-Dichloroethene		ND		500
Chlorobromomethane		ND		500
Chloroform		ND		500
1,1,1-Trichloroethane		ND		500
Carbon tetrachloride		ND		500
1,1-Dichloropropene		ND		500
Benzene		820		500
1,2-Dichloroethane		19000		500
Trichloroethene		1400		500
1,2-Dichloropropane		ND		500
Dibromomethane		ND		500
Dichlorobromomethane		ND		500
cis-1,3-Dichloropropene		ND		500
trans-1,3-Dichloropropene		ND		500
1,1,2-Trichloroethane		ND		500
Tetrachloroethene		ND		500
1,3-Dichloropropane		ND		500
Chlorodibromomethane		ND		500
Ethylene Dibromide		ND		500
Chlorobenzene		ND		500
Ethylbenzene		6200		500
1,1,1,2-Tetrachloroethane		ND		500
1,1,2,2-Tetrachloroethane		ND		500
m-Xylene & p-Xylene		16000		1000
o-Xylene		8300		500
Styrene		ND		500
Bromoform		ND		500
Isopropylbenzene		ND		500
Bromobenzene		ND		500
N-Propylbenzene		520		500
1,2,3-Trichloropropane		ND		500
2-Chlorotoluene		ND		500
1,3,5-Trimethylbenzene		870		500

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-3

Lab Sample ID: 580-4940-3 Date Sampled: 02/07/2007 1256
Client Matrix: Waste Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B Analysis Batch: 580-15861 Instrument ID: SEA043
Preparation: 5030B Lab File ID: VB0004387.D
Dilution: 500 Leachate Batch: 580-15706 Initial Weight/Volume: 5 mL
Date Analyzed: 02/15/2007 1838 Final Weight/Volume: 5 mL
Date Prepared: 02/15/2007 1838
Date Leached: 02/14/2007 1038

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
4-Chlorotoluene		ND		500
tert-Butylbenzene		ND		500
1,2,4-Trimethylbenzene		1500		500
sec-Butylbenzene		ND		500
1,3-Dichlorobenzene		ND		500
4-Isopropyltoluene		ND		500
1,4-Dichlorobenzene		ND		500
n-Butylbenzene		ND		500
1,2-Dichlorobenzene		ND		500
1,2-Dibromo-3-Chloropropane		ND		1000
1,2,4-Trichlorobenzene		ND		500
1,2,3-Trichlorobenzene		ND		500
Hexachlorobutadiene		ND		500
Naphthalene		ND		500

Surrogate	%Rec	Acceptance Limits
Fluorobenzene (Surr)	99	80 - 120
Toluene-d8 (Surr)	103	80 - 120
Ethylbenzene-d10	102	80 - 120
4-Bromofluorobenzene (Surr)	105	80 - 120
Trifluorotoluene (Surr)	91	80 - 120

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-3**

Lab Sample ID: 580-4940-3
Client Matrix: Waste

Date Sampled: 02/07/2007 1256
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B
Preparation: 5030B
Dilution: 5000
Date Analyzed: 02/19/2007 1635
Date Prepared: 02/19/2007 1635
Date Leached: 02/14/2007 1038

Analysis Batch: 580-15897
Leachate Batch: 580-15706

Instrument ID: SEA043
Lab File ID: VB0004445.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2-Butanone		2600000		25000
Methylene Chloride		54000		5000
Toluene		64000		5000

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-3

Lab Sample ID: 580-4940-3 Date Sampled: 02/07/2007 1256
Client Matrix: Waste Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS

Method: 8260B Analysis Batch: 580-15968 Instrument ID: SEA043
Preparation: 5035 Prep Batch: 580-15882 Lab File ID: VB0004511.D
Dilution: 20000 Initial Weight/Volume: 4.493 g
Date Analyzed: 02/20/2007 2210 Final Weight/Volume: 400 mL
Date Prepared: 02/20/2007 0922

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
2-Butanone		46000000		8900000
Acetone		28000000		8900000
n-Butyl alcohol		ND		180000000
Carbon disulfide		ND		1800000
Ethyl acetate		ND		8900000
Ethyl ether		ND		8900000
Isobutyl alcohol		ND		180000000
4-Methyl-2-pentanone		ND		8900000
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		1800000
Dichlorodifluoromethane		ND		1800000
Chloromethane		ND		1800000
Vinyl chloride		ND		710000
Bromomethane		ND		8900000
Chloroethane		ND		8900000
Trichlorofluoromethane		ND		1800000
1,1-Dichloroethene		ND		710000
Methylene Chloride		3100000		1800000
trans-1,2-Dichloroethene		ND		1800000
1,1-Dichloroethane		ND		1800000
2,2-Dichloropropane		ND		1800000
cis-1,2-Dichloroethene		ND		1800000
Chlorobromomethane		ND		1800000
Chloroform		ND		1800000
1,1,1-Trichloroethane		ND		710000
Carbon tetrachloride		ND		710000
1,1-Dichloropropene		ND		1800000
Benzene		ND		360000
1,2-Dichloroethane		ND		1800000
Trichloroethene		1100000		710000
1,2-Dichloropropane		ND		360000
Dibromomethane		ND		1800000
Dichlorobromomethane		ND		1800000
cis-1,3-Dichloropropene		ND		1800000
Toluene		110000000		1800000
trans-1,3-Dichloropropene		ND		1800000
1,1,2-Trichloroethane		ND		1800000
Tetrachloroethene		ND		1100000
1,3-Dichloropropane		ND		710000
Chlorodibromomethane		ND	*	1800000
Ethylene Dibromide		ND		1800000
Chlorobenzene		ND		1800000
Ethylbenzene		20000000		1800000
1,1,1,2-Tetrachloroethane		ND		1800000

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-3

Lab Sample ID: 580-4940-3
Client Matrix: Waste

Date Sampled: 02/07/2007 1256
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5035
Dilution: 20000
Date Analyzed: 02/20/2007 2210
Date Prepared: 02/20/2007 0922

Analysis Batch: 580-15968
Prep Batch: 580-15882

Instrument ID: SEA043
Lab File ID: VB0004511.D
Initial Weight/Volume: 4.493 g
Final Weight/Volume: 400 mL

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
1,1,2,2-Tetrachloroethane		ND		360000
m-Xylene & p-Xylene		54000000		1800000
o-Xylene		23000000		1800000
Styrene		ND		1800000
Bromoform		ND		1800000
Isopropylbenzene		4000000		1800000
Bromobenzene		ND		1800000
N-Propylbenzene		7200000		1800000
1,2,3-Trichloropropane		ND		1800000
2-Chlorotoluene		ND		1800000
1,3,5-Trimethylbenzene		7800000		1800000
4-Chlorotoluene		ND		1800000
tert-Butylbenzene		ND		1800000
1,2,4-Trimethylbenzene		13000000		1800000
sec-Butylbenzene		ND		1800000
1,3-Dichlorobenzene		ND		1800000
4-Isopropyltoluene		ND		1800000
1,4-Dichlorobenzene		ND		1800000
n-Butylbenzene		ND		1800000
1,2-Dichlorobenzene		ND		1800000
1,2-Dibromo-3-Chloropropane		ND		1800000
1,2,4-Trichlorobenzene		ND		1800000
1,2,3-Trichlorobenzene		ND		1800000
Hexachlorobutadiene		ND		1800000
Naphthalene		ND		1800000

Surrogate	%Rec		Acceptance Limits
Fluorobenzene (Surr)	105		75 - 125
Toluene-d8 (Surr)	89		75 - 125
Ethylbenzene-d10	90		75 - 125
4-Bromofluorobenzene (Surr)	101		75 - 125
Trifluorotoluene (Surr)	1290	I X	75 - 125

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-4

Lab Sample ID: 580-4940-4 Date Sampled: 02/09/2007 1020
Client Matrix: Waste Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B Analysis Batch: 580-15897 Instrument ID: SEA043
Preparation: 5030B Lab File ID: VB0004443.D
Dilution: 500 Leachate Batch: 580-15706 Initial Weight/Volume: 5 mL
Date Analyzed: 02/19/2007 1610 Final Weight/Volume: 5 mL
Date Prepared: 02/19/2007 1610
Date Leached: 02/14/2007 1038

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2-Butanone		3900		2500
Dichlorodifluoromethane		ND		500
Chloromethane		ND		500
Vinyl chloride		ND		500
Bromomethane		ND		500
Chloroethane		ND		2500
Trichlorofluoromethane		ND		500
1,1-Dichloroethene		ND		500
Methylene Chloride		23000		500
trans-1,2-Dichloroethene		ND		500
1,1-Dichloroethane		850		500
2,2-Dichloropropane		ND		500
cis-1,2-Dichloroethene		ND		500
Chlorobromomethane		ND		500
Chloroform		ND		500
1,1,1-Trichloroethane		ND		500
Carbon tetrachloride		ND		500
1,1-Dichloropropene		ND		500
Benzene		ND		500
1,2-Dichloroethane		1100		500
Trichloroethene		ND		500
1,2-Dichloropropane		ND		500
Dibromomethane		ND		500
Dichlorobromomethane		ND		500
cis-1,3-Dichloropropene		ND		500
Toluene		3400		500
trans-1,3-Dichloropropene		ND		500
1,1,2-Trichloroethane		ND		500
Tetrachloroethene		ND		500
1,3-Dichloropropane		ND		500
Chlorodibromomethane		ND		500
Ethylene Dibromide		ND		500
Chlorobenzene		ND		500
Ethylbenzene		ND		500
1,1,1,2-Tetrachloroethane		ND		500
1,1,2,2-Tetrachloroethane		ND		500
m-Xylene & p-Xylene		ND		1000
o-Xylene		ND		500
Styrene		ND		500
Bromoform		ND		500
Isopropylbenzene		ND		500
Bromobenzene		ND		500
N-Propylbenzene		ND		500

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-4

Lab Sample ID: 580-4940-4 Date Sampled: 02/09/2007 1020
Client Matrix: Waste Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B Analysis Batch: 580-15897 Instrument ID: SEA043
Preparation: 5030B Lab File ID: VB0004443.D
Dilution: 500 Leachate Batch: 580-15706 Initial Weight/Volume: 5 mL
Date Analyzed: 02/19/2007 1610 Final Weight/Volume: 5 mL
Date Prepared: 02/19/2007 1610
Date Leached: 02/14/2007 1038

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
1,2,3-Trichloropropane		ND		500
2-Chlorotoluene		ND		500
1,3,5-Trimethylbenzene		ND		500
4-Chlorotoluene		ND		500
tert-Butylbenzene		ND		500
1,2,4-Trimethylbenzene		ND		500
sec-Butylbenzene		ND		500
1,3-Dichlorobenzene		ND		500
4-Isopropyltoluene		ND		500
1,4-Dichlorobenzene		ND		500
n-Butylbenzene		ND		500
1,2-Dichlorobenzene		ND		500
1,2-Dibromo-3-Chloropropane		ND		1000
1,2,4-Trichlorobenzene		ND		500
1,2,3-Trichlorobenzene		ND		500
Hexachlorobutadiene		ND		500
Naphthalene		ND		500

Surrogate	%Rec	Acceptance Limits
Fluorobenzene (Surr)	99	80 - 120
Toluene-d8 (Surr)	100	80 - 120
Ethylbenzene-d10	99	80 - 120
4-Bromofluorobenzene (Surr)	100	80 - 120
Trifluorotoluene (Surr)	98	80 - 120

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-4

Lab Sample ID: 580-4940-4
Client Matrix: Waste

Date Sampled: 02/09/2007 1020
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5035
Dilution: 500
Date Analyzed: 02/20/2007 2235
Date Prepared: 02/20/2007 0922

Analysis Batch: 580-15968
Prep Batch: 580-15882

Instrument ID: SEA043
Lab File ID: VB0004513.D
Initial Weight/Volume: 4.960 g
Final Weight/Volume: 400 mL

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
2-Butanone		ND		200000
Acetone		ND		200000
n-Butyl alcohol		ND		4000000
Carbon disulfide		ND		40000
Ethyl acetate		ND		200000
Ethyl ether		ND		200000
Isobutyl alcohol		ND		4000000
4-Methyl-2-pentanone		ND		200000
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		40000
Dichlorodifluoromethane		ND		40000
Chloromethane		ND		40000
Vinyl chloride		ND		16000
Bromomethane		ND		200000
Chloroethane		ND		200000
Trichlorofluoromethane		ND		40000
1,1-Dichloroethene		ND		16000
Methylene Chloride		430000		40000
trans-1,2-Dichloroethene		ND		40000
1,1-Dichloroethane		ND		40000
2,2-Dichloropropane		ND		40000
cis-1,2-Dichloroethene		ND		40000
Chlorobromomethane		ND		40000
Chloroform		ND		40000
1,1,1-Trichloroethane		ND		16000
Carbon tetrachloride		ND		16000
1,1-Dichloropropene		ND		40000
Benzene		ND		8100
1,2-Dichloroethane		43000		40000
Trichloroethene		20000		16000
1,2-Dichloropropane		18000		8100
Dibromomethane		ND		40000
Dichlorobromomethane		ND		40000
cis-1,3-Dichloropropene		ND		40000
Toluene		560000		40000
trans-1,3-Dichloropropene		ND		40000
1,1,2-Trichloroethane		ND		40000
Tetrachloroethene		ND		25000
1,3-Dichloropropane		ND		16000
Chlorodibromomethane		ND	*	40000
Ethylene Dibromide		ND		40000
Chlorobenzene		ND		40000
Ethylbenzene		92000		40000
1,1,1,2-Tetrachloroethane		ND		40000

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-4

Lab Sample ID: 580-4940-4
Client Matrix: Waste

Date Sampled: 02/09/2007 1020
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5035
Dilution: 500
Date Analyzed: 02/20/2007 2235
Date Prepared: 02/20/2007 0922

Analysis Batch: 580-15968
Prep Batch: 580-15882

Instrument ID: SEA043
Lab File ID: VB0004513.D
Initial Weight/Volume: 4.960 g
Final Weight/Volume: 400 mL

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
1,1,2,2-Tetrachloroethane		ND		8100
m-Xylene & p-Xylene		220000		40000
o-Xylene		71000		40000
Styrene		ND		40000
Bromoform		ND		40000
Isopropylbenzene		ND		40000
Bromobenzene		ND		40000
N-Propylbenzene		ND		40000
1,2,3-Trichloropropane		ND		40000
2-Chlorotoluene		ND		40000
1,3,5-Trimethylbenzene		ND		40000
4-Chlorotoluene		ND		40000
tert-Butylbenzene		ND		40000
1,2,4-Trimethylbenzene		ND		40000
sec-Butylbenzene		ND		40000
1,3-Dichlorobenzene		ND		40000
4-Isopropyltoluene		ND		40000
1,4-Dichlorobenzene		ND		40000
n-Butylbenzene		ND		40000
1,2-Dichlorobenzene		ND		40000
1,2-Dibromo-3-Chloropropane		ND		40000
1,2,4-Trichlorobenzene		ND		40000
1,2,3-Trichlorobenzene		ND		40000
Hexachlorobutadiene		ND		40000
Naphthalene		ND		40000

Surrogate	%Rec	Acceptance Limits
Fluorobenzene (Surr)	105	75 - 125
Toluene-d8 (Surr)	90	75 - 125
Ethylbenzene-d10	88	75 - 125
4-Bromofluorobenzene (Surr)	101	75 - 125
Trifluorotoluene (Surr)	125	75 - 125

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-6

Lab Sample ID: 580-4940-5
Client Matrix: Waste

Date Sampled: 02/09/2007 0940
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B
Preparation: 5030B
Dilution: 500
Date Analyzed: 02/15/2007 1927
Date Prepared: 02/15/2007 1927
Date Leached: 02/14/2007 1038

Analysis Batch: 580-15861
Leachate Batch: 580-15706

Instrument ID: SEA043
Lab File ID: VB0004391.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2-Butanone		ND		2500
Dichlorodifluoromethane		ND		500
Chloromethane		ND		500
Vinyl chloride		ND		500
Bromomethane		ND		500
Chloroethane		ND		2500
Trichlorofluoromethane		ND		500
1,1-Dichloroethene		ND		500
Methylene Chloride		7800		500
trans-1,2-Dichloroethene		ND		500
1,1-Dichloroethane		ND		500
2,2-Dichloropropane		ND		500
cis-1,2-Dichloroethene		ND		500
Chlorobromomethane		ND		500
Chloroform		ND		500
1,1,1-Trichloroethane		ND		500
Carbon tetrachloride		ND		500
1,1-Dichloropropene		ND		500
Benzene		ND		500
1,2-Dichloroethane		ND		500
Trichloroethene		ND		500
1,2-Dichloropropane		ND		500
Dibromomethane		ND		500
Dichlorobromomethane		ND		500
cis-1,3-Dichloropropene		ND		500
Toluene		ND		500
trans-1,3-Dichloropropene		ND		500
1,1,2-Trichloroethane		ND		500
Tetrachloroethene		ND		500
1,3-Dichloropropane		ND		500
Chlorodibromomethane		ND		500
Ethylene Dibromide		ND		500
Chlorobenzene		ND		500
Ethylbenzene		ND		500
1,1,1,2-Tetrachloroethane		ND		500
1,1,2,2-Tetrachloroethane		ND		500
m-Xylene & p-Xylene		ND		1000
o-Xylene		ND		500
Styrene		13000		500
Bromoform		ND		500
Isopropylbenzene		ND		500
Bromobenzene		ND		500
N-Propylbenzene		ND		500

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-6

Lab Sample ID: 580-4940-5 Date Sampled: 02/09/2007 0940
Client Matrix: Waste Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B Analysis Batch: 580-15861 Instrument ID: SEA043
Preparation: 5030B Lab File ID: VB0004391.D
Dilution: 500 Leachate Batch: 580-15706 Initial Weight/Volume: 5 mL
Date Analyzed: 02/15/2007 1927 Final Weight/Volume: 5 mL
Date Prepared: 02/15/2007 1927
Date Leached: 02/14/2007 1038

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
1,2,3-Trichloropropane		ND		500
2-Chlorotoluene		ND		500
1,3,5-Trimethylbenzene		ND		500
4-Chlorotoluene		ND		500
tert-Butylbenzene		ND		500
1,2,4-Trimethylbenzene		ND		500
sec-Butylbenzene		ND		500
1,3-Dichlorobenzene		ND		500
4-Isopropyltoluene		ND		500
1,4-Dichlorobenzene		ND		500
n-Butylbenzene		ND		500
1,2-Dichlorobenzene		ND		500
1,2-Dibromo-3-Chloropropane		ND		1000
1,2,4-Trichlorobenzene		ND		500
1,2,3-Trichlorobenzene		ND		500
Hexachlorobutadiene		ND		500
Naphthalene		ND		500

Surrogate	%Rec	Acceptance Limits
Fluorobenzene (Surr)	101	80 - 120
Toluene-d8 (Surr)	99	80 - 120
Ethylbenzene-d10	99	80 - 120
4-Bromofluorobenzene (Surr)	97	80 - 120
Trifluorotoluene (Surr)	92	80 - 120

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-6

Lab Sample ID: 580-4940-5 Date Sampled: 02/09/2007 0940
Client Matrix: Waste Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS

Method: 8260B Analysis Batch: 580-15968 Instrument ID: SEA043
Preparation: 5035 Prep Batch: 580-15882 Lab File ID: VB0004515.D
Dilution: 1000 Initial Weight/Volume: 4.605 g
Date Analyzed: 02/20/2007 2259 Final Weight/Volume: 400 mL
Date Prepared: 02/20/2007 0922

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
2-Butanone		ND		430000
Acetone		490000		430000
n-Butyl alcohol		ND		8700000
Carbon disulfide		ND		87000
Ethyl acetate		ND		430000
Ethyl ether		ND		430000
Isobutyl alcohol		ND		8700000
4-Methyl-2-pentanone		ND		430000
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		87000
Dichlorodifluoromethane		ND		87000
Chloromethane		ND		87000
Vinyl chloride		ND		35000
Bromomethane		ND		430000
Chloroethane		ND		430000
Trichlorofluoromethane		ND		87000
1,1-Dichloroethene		ND		35000
Methylene Chloride		2400000		87000
trans-1,2-Dichloroethene		ND		87000
1,1-Dichloroethane		ND		87000
2,2-Dichloropropane		ND		87000
cis-1,2-Dichloroethene		ND		87000
Chlorobromomethane		ND		87000
Chloroform		ND		87000
1,1,1-Trichloroethane		ND		35000
Carbon tetrachloride		ND		35000
1,1-Dichloropropene		ND		87000
Benzene		ND		17000
1,2-Dichloroethane		ND		87000
Trichloroethene		ND		35000
1,2-Dichloropropane		ND		17000
Dibromomethane		ND		87000
Dichlorobromomethane		ND		87000
cis-1,3-Dichloropropene		ND		87000
Toluene		170000		87000
trans-1,3-Dichloropropene		ND		87000
1,1,2-Trichloroethane		ND		87000
Tetrachloroethene		ND		54000
1,3-Dichloropropane		ND		35000
Chlorodibromomethane		ND	*	87000
Ethylene Dibromide		ND		87000
Chlorobenzene		ND		87000
Ethylbenzene		ND		87000
1,1,1,2-Tetrachloroethane		ND		87000

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-6

Lab Sample ID: 580-4940-5
Client Matrix: Waste

Date Sampled: 02/09/2007 0940
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5035
Dilution: 1000
Date Analyzed: 02/20/2007 2259
Date Prepared: 02/20/2007 0922

Analysis Batch: 580-15968
Prep Batch: 580-15882

Instrument ID: SEA043
Lab File ID: VB0004515.D
Initial Weight/Volume: 4.605 g
Final Weight/Volume: 400 mL

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
1,1,2,2-Tetrachloroethane		ND		17000
m-Xylene & p-Xylene		ND		87000
o-Xylene		ND		87000
Styrene		12000000		87000
Bromoform		ND		87000
Isopropylbenzene		ND		87000
Bromobenzene		ND		87000
N-Propylbenzene		ND		87000
1,2,3-Trichloropropane		ND		87000
2-Chlorotoluene		ND		87000
1,3,5-Trimethylbenzene		ND		87000
4-Chlorotoluene		ND		87000
tert-Butylbenzene		ND		87000
1,2,4-Trimethylbenzene		ND		87000
sec-Butylbenzene		ND		87000
1,3-Dichlorobenzene		ND		87000
4-Isopropyltoluene		ND		87000
1,4-Dichlorobenzene		ND		87000
n-Butylbenzene		ND		87000
1,2-Dichlorobenzene		ND		87000
1,2-Dibromo-3-Chloropropane		ND		87000
1,2,4-Trichlorobenzene		ND		87000
1,2,3-Trichlorobenzene		ND		87000
Hexachlorobutadiene		ND		87000
Naphthalene		ND		87000

Surrogate	%Rec		Acceptance Limits
Fluorobenzene (Surr)	107		75 - 125
Toluene-d8 (Surr)	88		75 - 125
Ethylbenzene-d10	87		75 - 125
4-Bromofluorobenzene (Surr)	102		75 - 125
Trifluorotoluene (Surr)	135	I X	75 - 125

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-7

Lab Sample ID: 580-4940-6
Client Matrix: Waste

Date Sampled: 02/09/2007 0955
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B
Preparation: 5030B
Dilution: 500
Date Analyzed: 02/15/2007 1951
Date Prepared: 02/15/2007 1951
Date Leached: 02/14/2007 1038

Analysis Batch: 580-15861
Leachate Batch: 580-15706

Instrument ID: SEA043
Lab File ID: VB0004393.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2-Butanone		ND		2500
Dichlorodifluoromethane		ND		500
Chloromethane		ND		500
Vinyl chloride		ND		500
Bromomethane		ND		500
Chloroethane		ND		2500
Trichlorofluoromethane		ND		500
1,1-Dichloroethene		ND		500
Methylene Chloride		22000		500
trans-1,2-Dichloroethene		ND		500
1,1-Dichloroethane		1200		500
2,2-Dichloropropane		ND		500
cis-1,2-Dichloroethene		540		500
Chlorobromomethane		ND		500
Chloroform		ND		500
1,1,1-Trichloroethane		ND		500
Carbon tetrachloride		ND		500
1,1-Dichloropropene		ND		500
Benzene		930		500
1,2-Dichloroethane		ND		500
Trichloroethene		930		500
1,2-Dichloropropane		ND		500
Dibromomethane		ND		500
Dichlorobromomethane		ND		500
cis-1,3-Dichloropropene		ND		500
Toluene		51000		500
trans-1,3-Dichloropropene		ND		500
1,1,2-Trichloroethane		ND		500
Tetrachloroethene		660		500
1,3-Dichloropropane		ND		500
Chlorodibromomethane		ND		500
Ethylene Dibromide		ND		500
Chlorobenzene		ND		500
Ethylbenzene		5300		500
1,1,1,2-Tetrachloroethane		ND		500
1,1,2,2-Tetrachloroethane		ND		500
m-Xylene & p-Xylene		13000		1000
o-Xylene		3800		500
Styrene		ND		500
Bromoform		ND		500
Isopropylbenzene		ND		500
Bromobenzene		ND		500
N-Propylbenzene		500		500

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-7

Lab Sample ID: 580-4940-6
Client Matrix: Waste

Date Sampled: 02/09/2007 0955
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS -TCLP

Method: 8260B
Preparation: 5030B
Dilution: 500
Date Analyzed: 02/15/2007 1951
Date Prepared: 02/15/2007 1951
Date Leached: 02/14/2007 1038

Analysis Batch: 580-15861
Leachate Batch: 580-15706

Instrument ID: SEA043
Lab File ID: VB0004393.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
1,2,3-Trichloropropane		ND		500
2-Chlorotoluene		ND		500
1,3,5-Trimethylbenzene		700		500
4-Chlorotoluene		ND		500
tert-Butylbenzene		ND		500
1,2,4-Trimethylbenzene		1500		500
sec-Butylbenzene		ND		500
1,3-Dichlorobenzene		ND		500
4-Isopropyltoluene		ND		500
1,4-Dichlorobenzene		ND		500
n-Butylbenzene		ND		500
1,2-Dichlorobenzene		ND		500
1,2-Dibromo-3-Chloropropane		ND		1000
1,2,4-Trichlorobenzene		ND		500
1,2,3-Trichlorobenzene		ND		500
Hexachlorobutadiene		ND		500
Naphthalene		ND		500

Surrogate	%Rec	Acceptance Limits
Fluorobenzene (Surr)	101	80 - 120
Toluene-d8 (Surr)	100	80 - 120
Ethylbenzene-d10	101	80 - 120
4-Bromofluorobenzene (Surr)	102	80 - 120
Trifluorotoluene (Surr)	94	80 - 120

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-7

Lab Sample ID: 580-4940-6 Date Sampled: 02/09/2007 0955
Client Matrix: Waste Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS

Method: 8260B Analysis Batch: 580-15921 Instrument ID: SEA043
Preparation: 5030B Lab File ID: VB0004376.D
Dilution: 1000 Initial Weight/Volume: 5 mL
Date Analyzed: 02/15/2007 1623 Final Weight/Volume: 5 mL
Date Prepared: 02/15/2007 1623

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
n-Butyl alcohol		ND		100000
Carbon disulfide		ND		1000
Ethyl ether		ND		5000
Acetone		ND		5000
4-Methyl-2-pentanone		ND		5000
Ethyl acetate		ND		10000
1,1,2-Trichloro-1,2,2-trifluoroethane		ND		1000
2-Butanone		ND		5000
Isobutyl alcohol		ND	*	100000
Dichlorodifluoromethane		ND		1000
Chloromethane		ND		1000
Vinyl chloride		ND		1000
Bromomethane		ND		1000
Chloroethane		ND		5000
Trichlorofluoromethane		ND		1000
1,1-Dichloroethene		ND		1000
Methylene Chloride		28000		1000
trans-1,2-Dichloroethene		ND		1000
1,1-Dichloroethane		1100		1000
2,2-Dichloropropane		ND		1000
cis-1,2-Dichloroethene		ND		1000
Chlorobromomethane		ND		1000
Chloroform		ND		1000
1,1,1-Trichloroethane		ND		1000
Carbon tetrachloride		ND		1000
1,1-Dichloropropene		ND		1000
Benzene		1500		1000
1,2-Dichloroethane		ND		1000
Trichloroethene		1400		1000
1,2-Dichloropropane		ND		1000
Dibromomethane		ND		1000
Dichlorobromomethane		ND		1000
cis-1,3-Dichloropropene		ND		1000
Toluene		61000		1000
trans-1,3-Dichloropropene		ND		1000
1,1,2-Trichloroethane		ND		1000
Tetrachloroethene		ND		1000
1,3-Dichloropropane		ND		1000
Chlorodibromomethane		ND		1000
Ethylene Dibromide		ND		1000
Chlorobenzene		ND		1000
Ethylbenzene		6700		1000
1,1,1,2-Tetrachloroethane		ND		1000

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-7

Lab Sample ID: 580-4940-6
Client Matrix: Waste

Date Sampled: 02/09/2007 0955
Date Received: 02/12/2007 1535

8260B Volatile Organic Compounds by GC/MS

Method: 8260B
Preparation: 5030B
Dilution: 1000
Date Analyzed: 02/15/2007 1623
Date Prepared: 02/15/2007 1623

Analysis Batch: 580-15921

Instrument ID: SEA043
Lab File ID: VB0004376.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
1,1,2,2-Tetrachloroethane		ND		1000
m-Xylene & p-Xylene		16000		2000
o-Xylene		4800		1000
Styrene		ND		1000
Bromoform		ND		1000
Isopropylbenzene		ND		1000
Bromobenzene		ND		1000
N-Propylbenzene		ND		1000
1,2,3-Trichloropropane		ND		1000
2-Chlorotoluene		ND		1000
1,3,5-Trimethylbenzene		ND		1000
4-Chlorotoluene		ND		1000
tert-Butylbenzene		ND		1000
1,2,4-Trimethylbenzene		1700		1000
sec-Butylbenzene		ND		1000
1,3-Dichlorobenzene		ND		1000
4-Isopropyltoluene		ND		1000
1,4-Dichlorobenzene		ND		1000
n-Butylbenzene		ND		1000
1,2-Dichlorobenzene		ND		1000
1,2-Dibromo-3-Chloropropane		ND		2000
1,2,4-Trichlorobenzene		ND		1000
1,2,3-Trichlorobenzene		ND		1000
Hexachlorobutadiene		ND		1000
Naphthalene		ND		1000

Surrogate	%Rec	Acceptance Limits
Fluorobenzene (Surr)	102	80 - 120
Toluene-d8 (Surr)	89	80 - 120
Ethylbenzene-d10	89	80 - 120
4-Bromofluorobenzene (Surr)	98	80 - 120
Trifluorotoluene (Surr)	93	80 - 120

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-1**

Lab Sample ID: 580-4940-1
Client Matrix: Waste

Date Sampled: 02/07/2007 1205
Date Received: 02/12/2007 1535

8151A Chlorinated Herbicides by GC-MS -TCLP

Method: 8151A
Preparation: 8151A
Dilution: 1.0
Date Analyzed: 02/16/2007 1838
Date Prepared: 02/16/2007 0924

Analysis Batch: 580-15865
Prep Batch: 580-15767

Instrument ID: SEA008
Lab File ID: L22078.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2,4-D		ND		2.5
Silvex (2,4,5-TP)		ND		2.5

Surrogate	%Rec		Acceptance Limits
2,4-Dichlorophenylacetic acid	143	I X	40 - 135

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-2**

Lab Sample ID: 580-4940-2
Client Matrix: Waste

Date Sampled: 02/07/2007 1239
Date Received: 02/12/2007 1535

8151A Chlorinated Herbicides by GC-MS -TCLP

Method: 8151A
Preparation: 8151A
Dilution: 1.0
Date Analyzed: 02/16/2007 1902
Date Prepared: 02/16/2007 0924

Analysis Batch: 580-15865
Prep Batch: 580-15767

Instrument ID: SEA008
Lab File ID: L22079.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2,4-D		ND		2.5
Silvex (2,4,5-TP)		ND		2.5

Surrogate	%Rec	Acceptance Limits
2,4-Dichlorophenylacetic acid	102	40 - 135

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-3**

Lab Sample ID: 580-4940-3
Client Matrix: Waste

Date Sampled: 02/07/2007 1256
Date Received: 02/12/2007 1535

8151A Chlorinated Herbicides by GC-MS -TCLP

Method: 8151A
Preparation: 8151A
Dilution: 1.0
Date Analyzed: 02/16/2007 1925
Date Prepared: 02/16/2007 0924

Analysis Batch: 580-15865
Prep Batch: 580-15767

Instrument ID: SEA008
Lab File ID: L22080.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2,4-D		ND		2.5
Silvex (2,4,5-TP)		ND		2.5

Surrogate	%Rec	Acceptance Limits
2,4-Dichlorophenylacetic acid	93	40 - 135

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-4**

Lab Sample ID: 580-4940-4
Client Matrix: Waste

Date Sampled: 02/09/2007 1020
Date Received: 02/12/2007 1535

8151A Chlorinated Herbicides by GC-MS -TCLP

Method: 8151A
Preparation: 8151A
Dilution: 1.0
Date Analyzed: 02/16/2007 1949
Date Prepared: 02/16/2007 0924

Analysis Batch: 580-15865
Prep Batch: 580-15767

Instrument ID: SEA008
Lab File ID: L22081.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2,4-D		ND		2.5
Silvex (2,4,5-TP)		ND		2.5

Surrogate	%Rec	Acceptance Limits
2,4-Dichlorophenylacetic acid	82	40 - 135

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-6**

Lab Sample ID: 580-4940-5
Client Matrix: Waste

Date Sampled: 02/09/2007 0940
Date Received: 02/12/2007 1535

8151A Chlorinated Herbicides by GC-MS -TCLP

Method: 8151A
Preparation: 8151A
Dilution: 1.0
Date Analyzed: 02/16/2007 2012
Date Prepared: 02/16/2007 0924

Analysis Batch: 580-15865
Prep Batch: 580-15767

Instrument ID: SEA008
Lab File ID: L22082.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2,4-D		ND		2.5
Silvex (2,4,5-TP)		ND		2.5

Surrogate	%Rec	Acceptance Limits
2,4-Dichlorophenylacetic acid	84	40 - 135

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-7**

Lab Sample ID: 580-4940-6
Client Matrix: Waste

Date Sampled: 02/09/2007 0955
Date Received: 02/12/2007 1535

8151A Chlorinated Herbicides by GC-MS -TCLP

Method: 8151A
Preparation: 8151A
Dilution: 1.0
Date Analyzed: 02/19/2007 1232
Date Prepared: 02/16/2007 0924

Analysis Batch: 580-15865
Prep Batch: 580-15767

Instrument ID: SEA008
Lab File ID: L22083.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2,4-D		ND		2.5
Silvex (2,4,5-TP)		ND		2.5

Surrogate	%Rec	Acceptance Limits
2,4-Dichlorophenylacetic acid	101	40 - 135

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-1

Lab Sample ID: 580-4940-1 Date Sampled: 02/07/2007 1205
Client Matrix: Waste Date Received: 02/12/2007 1535

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) -TCLP

Method: 8270C Analysis Batch: 580-15898 Instrument ID: SEA023
Preparation: 3510C Prep Batch: 580-15798 Lab File ID: HP03714.D
Dilution: 1.0 Initial Weight/Volume: 100 mL
Date Analyzed: 02/19/2007 1410 Final Weight/Volume: 10 mL
Date Prepared: 02/16/2007 1331 Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
1,4-Dichlorobenzene		ND		20
2-Methylphenol		23		20
3 & 4 Methylphenol		57		40
Hexachloroethane		ND		30
Nitrobenzene		ND		20
Hexachlorobutadiene		ND		30
2,4,6-Trichlorophenol		ND		30
2,4,5-Trichlorophenol		ND		20
2,4-Dinitrotoluene		ND		20
Hexachlorobenzene		ND		20
Pentachlorophenol		ND		35
Pyridine		ND	*	100

Surrogate	%Rec		Acceptance Limits
2-Fluorophenol	2	I X	10 - 120
Phenol-d5	87		10 - 102
Nitrobenzene-d5	124		34 - 146
2-Fluorobiphenyl	107		35 - 143
2,4,6-Tribromophenol	154	I X	29 - 151
Terphenyl-d14	151		35 - 166

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-1**

Lab Sample ID: 580-4940-1
Client Matrix: Waste

Date Sampled: 02/07/2007 1205
Date Received: 02/12/2007 1535

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method: 8270C
Preparation: 3580A
Dilution: 10
Date Analyzed: 02/16/2007 1425
Date Prepared: 02/15/2007 0921

Analysis Batch: 580-15829
Prep Batch: 580-15697

Instrument ID: SEA023
Lab File ID: HP03694.D
Initial Weight/Volume: 0.1401 g
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
2-Methylphenol		ND		71000
3 & 4 Methylphenol		ND		140000
Nitrobenzene		ND		71000
Pyridine		ND		710000
Cyclohexanone		ND		210000

Surrogate	%Rec	Acceptance Limits
2-Fluorophenol	100	36 - 145
Phenol-d5	113	38 - 149
Nitrobenzene-d5	127	38 - 141

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-2

Lab Sample ID: 580-4940-2
Client Matrix: Waste

Date Sampled: 02/07/2007 1239
Date Received: 02/12/2007 1535

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) -TCLP

Method: 8270C
Preparation: 3510C
Dilution: 1.0
Date Analyzed: 02/19/2007 1437
Date Prepared: 02/16/2007 1331

Analysis Batch: 580-15898
Prep Batch: 580-15798

Instrument ID: SEA023
Lab File ID: HP03715.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
1,4-Dichlorobenzene		ND		20
2-Methylphenol		ND		20
3 & 4 Methylphenol		ND		40
Hexachloroethane		ND		30
Nitrobenzene		ND		20
Hexachlorobutadiene		ND		30
2,4,6-Trichlorophenol		ND		30
2,4,5-Trichlorophenol		ND		20
2,4-Dinitrotoluene		ND		20
Hexachlorobenzene		ND		20
Pentachlorophenol		ND		35
Pyridine		ND	*	100

Surrogate	%Rec	Acceptance Limits
2-Fluorophenol	91	10 - 120
Phenol-d5	74	10 - 102
Nitrobenzene-d5	119	34 - 146
2-Fluorobiphenyl	112	35 - 143
2,4,6-Tribromophenol	101	29 - 151
Terphenyl-d14	122	35 - 166

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-2**

Lab Sample ID: 580-4940-2
Client Matrix: Waste

Date Sampled: 02/07/2007 1239
Date Received: 02/12/2007 1535

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method: 8270C
Preparation: 3580A
Dilution: 1.0
Date Analyzed: 02/16/2007 1452
Date Prepared: 02/15/2007 0921

Analysis Batch: 580-15829
Prep Batch: 580-15697

Instrument ID: SEA023
Lab File ID: HP03695.D
Initial Weight/Volume: 0.1081 g
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
2-Methylphenol		ND		9300
3 & 4 Methylphenol		ND		19000
Nitrobenzene		ND		9300
Pyridine		ND		93000
Cyclohexanone		ND		28000

Surrogate	%Rec	Acceptance Limits
2-Fluorophenol	106	36 - 145
Phenol-d5	114	38 - 149
Nitrobenzene-d5	110	38 - 141

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-3**

Lab Sample ID: 580-4940-3
Client Matrix: Waste

Date Sampled: 02/07/2007 1256
Date Received: 02/12/2007 1535

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) -TCLP

Method: 8270C
Preparation: 3510C
Dilution: 1.0
Date Analyzed: 02/19/2007 1505
Date Prepared: 02/16/2007 1331

Analysis Batch: 580-15898
Prep Batch: 580-15798

Instrument ID: SEA023
Lab File ID: HP03716.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
1,4-Dichlorobenzene		ND		20
Hexachloroethane		ND		30
Nitrobenzene		ND		20
Hexachlorobutadiene		ND		30
2,4,6-Trichlorophenol		ND		30
2,4,5-Trichlorophenol		ND		20
2,4-Dinitrotoluene		ND		20
Hexachlorobenzene		ND		20
Pentachlorophenol		ND		35
Pyridine		ND	*	100

Surrogate	%Rec		Acceptance Limits
2-Fluorophenol	98		10 - 120
Phenol-d5	417	I X	10 - 102
Nitrobenzene-d5	228	I X	34 - 146
2-Fluorobiphenyl	107		35 - 143
2,4,6-Tribromophenol	123		29 - 151
Terphenyl-d14	107		35 - 166

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-3**

Lab Sample ID: 580-4940-3
Client Matrix: Waste

Date Sampled: 02/07/2007 1256
Date Received: 02/12/2007 1535

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) -TCLP

Method: 8270C
Preparation: 3510C
Dilution: 10
Date Analyzed: 02/20/2007 1108
Date Prepared: 02/16/2007 1331

Analysis Batch: 580-15898
Prep Batch: 580-15798

Instrument ID: SEA023
Lab File ID: HP03728.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
2-Methylphenol		610		200
3 & 4 Methylphenol		700		400

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-3**

Lab Sample ID: 580-4940-3
Client Matrix: Waste

Date Sampled: 02/07/2007 1256
Date Received: 02/12/2007 1535

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method: 8270C
Preparation: 3580A
Dilution: 1.0
Date Analyzed: 02/16/2007 1519
Date Prepared: 02/15/2007 0921

Analysis Batch: 580-15829
Prep Batch: 580-15697

Instrument ID: SEA023
Lab File ID: HP03696.D
Initial Weight/Volume: 0.1102 g
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
2-Methylphenol		ND		9100
3 & 4 Methylphenol		ND		18000
Nitrobenzene		ND		9100
Pyridine		ND		91000
Cyclohexanone		ND		27000

Surrogate	%Rec		Acceptance Limits
2-Fluorophenol	26	I X	36 - 145
Phenol-d5	18	I X	38 - 149
Nitrobenzene-d5	21	X	38 - 141

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-4

Lab Sample ID: 580-4940-4 Date Sampled: 02/09/2007 1020
Client Matrix: Waste Date Received: 02/12/2007 1535

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) -TCLP

Method: 8270C Analysis Batch: 580-15898 Instrument ID: SEA023
Preparation: 3510C Prep Batch: 580-15798 Lab File ID: HP03717.D
Dilution: 1.0 Initial Weight/Volume: 100 mL
Date Analyzed: 02/19/2007 1532 Final Weight/Volume: 10 mL
Date Prepared: 02/16/2007 1331 Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
1,4-Dichlorobenzene		ND		20
2-Methylphenol		ND		20
3 & 4 Methylphenol		ND		40
Hexachloroethane		ND		30
Nitrobenzene		ND		20
Hexachlorobutadiene		ND		30
2,4,6-Trichlorophenol		ND		30
2,4,5-Trichlorophenol		ND		20
2,4-Dinitrotoluene		ND		20
Hexachlorobenzene		ND		20
Pentachlorophenol		ND		35
Pyridine		ND	*	100

Surrogate	%Rec	Acceptance Limits
2-Fluorophenol	102	10 - 120
Phenol-d5	86	10 - 102
Nitrobenzene-d5	120	34 - 146
2-Fluorobiphenyl	112	35 - 143
2,4,6-Tribromophenol	114	29 - 151
Terphenyl-d14	124	35 - 166

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-4**

Lab Sample ID: 580-4940-4
Client Matrix: Waste

Date Sampled: 02/09/2007 1020
Date Received: 02/12/2007 1535

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method: 8270C
Preparation: 3580A
Dilution: 10
Date Analyzed: 02/16/2007 1546
Date Prepared: 02/15/2007 0921

Analysis Batch: 580-15829
Prep Batch: 580-15697

Instrument ID: SEA023
Lab File ID: HP03697.D
Initial Weight/Volume: 0.1480 g
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
2-Methylphenol		ND		68000
3 & 4 Methylphenol		ND		140000
Nitrobenzene		ND		68000
Pyridine		ND		680000
Cyclohexanone		ND		200000

Surrogate	%Rec		Acceptance Limits
2-Fluorophenol	1020	I X	36 - 145
Phenol-d5	1070	I X	38 - 149
Nitrobenzene-d5	1120	X	38 - 141

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-6**

Lab Sample ID: 580-4940-5
Client Matrix: Waste

Date Sampled: 02/09/2007 0940
Date Received: 02/12/2007 1535

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) -TCLP

Method: 8270C
Preparation: 3510C
Dilution: 1.0
Date Analyzed: 02/19/2007 1655
Date Prepared: 02/16/2007 1331

Analysis Batch: 580-15898
Prep Batch: 580-15798

Instrument ID: SEA023
Lab File ID: HP03720.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
1,4-Dichlorobenzene		ND		20
2-Methylphenol		ND		20
3 & 4 Methylphenol		ND		40
Hexachloroethane		ND		30
Nitrobenzene		ND		20
Hexachlorobutadiene		ND		30
2,4,6-Trichlorophenol		ND		30
2,4,5-Trichlorophenol		ND		20
2,4-Dinitrotoluene		ND		20
Hexachlorobenzene		ND		20
Pentachlorophenol		ND		35
Pyridine		ND	*	100

Surrogate	%Rec	Acceptance Limits
2-Fluorophenol	100	10 - 120
Phenol-d5	80	10 - 102
Nitrobenzene-d5	118	34 - 146
2-Fluorobiphenyl	111	35 - 143
2,4,6-Tribromophenol	106	29 - 151
Terphenyl-d14	122	35 - 166

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-6**

Lab Sample ID: 580-4940-5
Client Matrix: Waste

Date Sampled: 02/09/2007 0940
Date Received: 02/12/2007 1535

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method: 8270C
Preparation: 3580A
Dilution: 1.0
Date Analyzed: 02/16/2007 1614
Date Prepared: 02/15/2007 0921

Analysis Batch: 580-15829
Prep Batch: 580-15697

Instrument ID: SEA023
Lab File ID: HP03698.D
Initial Weight/Volume: 0.1080 g
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
2-Methylphenol		ND		9300
3 & 4 Methylphenol		ND		19000
Nitrobenzene		ND		9300
Pyridine		ND		93000
Cyclohexanone		ND		28000

Surrogate	%Rec	Acceptance Limits
2-Fluorophenol	109	36 - 145
Phenol-d5	116	38 - 149
Nitrobenzene-d5	116	38 - 141

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-7**

Lab Sample ID: 580-4940-6
Client Matrix: Waste

Date Sampled: 02/09/2007 0955
Date Received: 02/12/2007 1535

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) -TCLP

Method: 8270C
Preparation: 3510C
Dilution: 100
Date Analyzed: 02/19/2007 1723
Date Prepared: 02/16/2007 1331

Analysis Batch: 580-15898
Prep Batch: 580-15798

Instrument ID: SEA023
Lab File ID: HP03721.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/L)	Qualifier	RL
1,4-Dichlorobenzene		ND		2000
2-Methylphenol		ND		2000
3 & 4 Methylphenol		ND		4000
Hexachloroethane		ND		3000
Nitrobenzene		ND		2000
Hexachlorobutadiene		ND		3000
2,4,6-Trichlorophenol		ND		3000
2,4,5-Trichlorophenol		ND		2000
2,4-Dinitrotoluene		ND		2000
Hexachlorobenzene		ND		2000
Pentachlorophenol		ND		3500
Pyridine		ND	*	10000

Surrogate	%Rec		Acceptance Limits
2-Fluorophenol	0	D X	10 - 120
Phenol-d5	0	D X	10 - 102
Nitrobenzene-d5	0	D X	34 - 146
2-Fluorobiphenyl	15	D X	35 - 143
2,4,6-Tribromophenol	0	D X	29 - 151
Terphenyl-d14	15	D X	35 - 166

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-7**

Lab Sample ID: 580-4940-6
Client Matrix: Waste

Date Sampled: 02/09/2007 0955
Date Received: 02/12/2007 1535

8270C Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Method: 8270C
Preparation: 3580A
Dilution: 1.0
Date Analyzed: 02/16/2007 1641
Date Prepared: 02/15/2007 0921

Analysis Batch: 580-15829
Prep Batch: 580-15697

Instrument ID: SEA023
Lab File ID: HP03699.D
Initial Weight/Volume: 0.1586 g
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	DryWt Corrected: N	Result (ug/Kg)	Qualifier	RL
2-Methylphenol		ND		6300
3 & 4 Methylphenol		ND		13000
Nitrobenzene		ND		6300
Pyridine		ND		63000
Cyclohexanone		ND		19000

Surrogate	%Rec	Acceptance Limits
2-Fluorophenol	104	36 - 145
Phenol-d5	112	38 - 149
Nitrobenzene-d5	115	38 - 141

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-1**

Lab Sample ID: 580-4940-1
Client Matrix: Waste

Date Sampled: 02/07/2007 1205
Date Received: 02/12/2007 1535

8081A Organochlorine Pesticides by Gas Chromatography -TCLP

Method: 8081A
Preparation: 3510C
Dilution: 1.0
Date Analyzed: 03/01/2007 1858
Date Prepared: 02/20/2007 1329
Date Leached: 02/14/2007 1330

Analysis Batch: 580-16314
Prep Batch: 580-15905
Leachate Batch: 580-15705

Instrument ID: SEA035
Lab File ID: ECD23531.D
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
gamma-BHC (Lindane)		ND		0.0010
Chlordane (technical)		ND		0.010
Endrin		ND	*	0.0020
Heptachlor		ND		0.0010
Heptachlor epoxide		ND		0.0010
Methoxychlor		ND		0.010
Toxaphene		ND		0.10

Surrogate	%Rec	Acceptance Limits
Tetrachloro-m-xylene	98	43 - 129
DCB Decachlorobiphenyl	95	19 - 157

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-2**

Lab Sample ID: 580-4940-2
Client Matrix: Waste

Date Sampled: 02/07/2007 1239
Date Received: 02/12/2007 1535

8081A Organochlorine Pesticides by Gas Chromatography -TCLP

Method: 8081A
Preparation: 3510C
Dilution: 1.0
Date Analyzed: 03/01/2007 1917
Date Prepared: 02/20/2007 1329
Date Leached: 02/14/2007 1330

Analysis Batch: 580-16314
Prep Batch: 580-15905
Leachate Batch: 580-15705

Instrument ID: SEA035
Lab File ID: ECD23532.D
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
gamma-BHC (Lindane)		ND		0.0010
Chlordane (technical)		ND		0.010
Endrin		ND	*	0.0020
Heptachlor		ND		0.0010
Heptachlor epoxide		ND		0.0010
Methoxychlor		ND		0.010
Toxaphene		ND		0.10

Surrogate	%Rec	Acceptance Limits
Tetrachloro-m-xylene	93	43 - 129
DCB Decachlorobiphenyl	105	19 - 157

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-3**

Lab Sample ID: 580-4940-3
Client Matrix: Waste

Date Sampled: 02/07/2007 1256
Date Received: 02/12/2007 1535

8081A Organochlorine Pesticides by Gas Chromatography -TCLP

Method: 8081A
Preparation: 3510C
Dilution: 1.0
Date Analyzed: 03/01/2007 1956
Date Prepared: 02/20/2007 1329
Date Leached: 02/14/2007 1330

Analysis Batch: 580-16314
Prep Batch: 580-15905
Leachate Batch: 580-15705

Instrument ID: SEA035
Lab File ID: ECD23534.D
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
gamma-BHC (Lindane)		ND		0.0010
Chlordane (technical)		ND		0.010
Endrin		ND	*	0.0020
Heptachlor		ND		0.0010
Heptachlor epoxide		ND		0.0010
Methoxychlor		ND		0.010
Toxaphene		ND		0.10

Surrogate	%Rec	Acceptance Limits
Tetrachloro-m-xylene	95	43 - 129
DCB Decachlorobiphenyl	106	19 - 157

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-4

Lab Sample ID: 580-4940-4
Client Matrix: Waste

Date Sampled: 02/09/2007 1020
Date Received: 02/12/2007 1535

8081A Organochlorine Pesticides by Gas Chromatography -TCLP

Method: 8081A
Preparation: 3510C
Dilution: 1.0
Date Analyzed: 03/01/2007 2016
Date Prepared: 02/20/2007 1329
Date Leached: 02/14/2007 1330

Analysis Batch: 580-16314
Prep Batch: 580-15905
Leachate Batch: 580-15705

Instrument ID: SEA035
Lab File ID: ECD23535.D
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
gamma-BHC (Lindane)		ND		0.0010
Chlordane (technical)		ND		0.010
Endrin		ND	*	0.0020
Heptachlor		ND		0.0010
Heptachlor epoxide		ND		0.0010
Methoxychlor		ND		0.010
Toxaphene		ND		0.10

Surrogate	%Rec	Acceptance Limits
Tetrachloro-m-xylene	95	43 - 129
DCB Decachlorobiphenyl	106	19 - 157

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-6

Lab Sample ID: 580-4940-5
Client Matrix: Waste

Date Sampled: 02/09/2007 0940
Date Received: 02/12/2007 1535

8081A Organochlorine Pesticides by Gas Chromatography -TCLP

Method: 8081A
Preparation: 3510C
Dilution: 1.0
Date Analyzed: 03/01/2007 2035
Date Prepared: 02/20/2007 1329
Date Leached: 02/14/2007 1330

Analysis Batch: 580-16314
Prep Batch: 580-15905
Leachate Batch: 580-15705

Instrument ID: SEA035
Lab File ID: ECD23536.D
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
gamma-BHC (Lindane)		ND		0.0010
Chlordane (technical)		ND		0.010
Endrin		ND	*	0.0020
Heptachlor		ND		0.0010
Heptachlor epoxide		ND		0.0010
Methoxychlor		ND		0.010
Toxaphene		ND		0.10

Surrogate	%Rec	Acceptance Limits
Tetrachloro-m-xylene	95	43 - 129
DCB Decachlorobiphenyl	111	19 - 157

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-7**

Lab Sample ID: 580-4940-6
Client Matrix: Waste

Date Sampled: 02/09/2007 0955
Date Received: 02/12/2007 1535

8081A Organochlorine Pesticides by Gas Chromatography -TCLP

Method: 8081A
Preparation: 3510C
Dilution: 1.0
Date Analyzed: 03/01/2007 2055
Date Prepared: 02/20/2007 1329
Date Leached: 02/14/2007 1330

Analysis Batch: 580-16314
Prep Batch: 580-15905
Leachate Batch: 580-15705

Instrument ID: SEA035
Lab File ID: ECD23537.D
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
gamma-BHC (Lindane)		ND		0.0010
Chlordane (technical)		ND		0.010
Endrin		ND	*	0.0020
Heptachlor		ND		0.0010
Heptachlor epoxide		ND		0.0010
Methoxychlor		ND		0.010
Toxaphene		ND		0.10

Surrogate	%Rec	Acceptance Limits
Tetrachloro-m-xylene	77	43 - 129
DCB Decachlorobiphenyl	22	19 - 157

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-1**

Lab Sample ID: 580-4940-1
Client Matrix: Waste

Date Sampled: 02/07/2007 1205
Date Received: 02/12/2007 1535

8082 Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Method: 8082
Preparation: 3580A
Dilution: 1.0
Date Analyzed: 02/16/2007 1516
Date Prepared: 02/15/2007 0924

Analysis Batch: 580-15758
Prep Batch: 580-15700

Instrument ID: SEA034
Lab File ID: PCB6358.D
Initial Weight/Volume: 0.2444 g
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
PCB-1016		ND	*	0.41
PCB-1221		ND		0.41
PCB-1232		ND		0.41
PCB-1248		ND		0.41
PCB-1254		ND		0.41
PCB-1260		14		0.41

Surrogate	%Rec	Acceptance Limits
Tetrachloro-m-xylene	92	45 - 155
DCB Decachlorobiphenyl	105	50 - 150

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-1**

Lab Sample ID: 580-4940-1
Client Matrix: Waste

Date Sampled: 02/07/2007 1205
Date Received: 02/12/2007 1535

8082 Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Method: 8082
Preparation: 3580A
Dilution: 100
Date Analyzed: 02/16/2007 1539
Date Prepared: 02/15/2007 0924

Analysis Batch: 580-15758
Prep Batch: 580-15700

Instrument ID: SEA034
Lab File ID: PCB6359.D
Initial Weight/Volume: 0.2444 g
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
PCB-1242		700		41

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-2**

Lab Sample ID: 580-4940-2
Client Matrix: Waste

Date Sampled: 02/07/2007 1239
Date Received: 02/12/2007 1535

8082 Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Method: 8082
Preparation: 3580A
Dilution: 1.0
Date Analyzed: 02/16/2007 1603
Date Prepared: 02/15/2007 0924

Analysis Batch: 580-15758
Prep Batch: 580-15700

Instrument ID: SEA034
Lab File ID: PCB6360.D
Initial Weight/Volume: 0.2103 g
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
PCB-1016		ND	*	0.48
PCB-1221		ND		0.48
PCB-1232		ND		0.48
PCB-1242		ND		0.48
PCB-1248		ND		0.48
PCB-1254		ND		0.48
PCB-1260		ND		0.48

Surrogate	%Rec	Acceptance Limits
Tetrachloro-m-xylene	102	45 - 155
DCB Decachlorobiphenyl	107	50 - 150

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-3**

Lab Sample ID: 580-4940-3
Client Matrix: Waste

Date Sampled: 02/07/2007 1256
Date Received: 02/12/2007 1535

8082 Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Method: 8082
Preparation: 3580A
Dilution: 1.0
Date Analyzed: 02/16/2007 1627
Date Prepared: 02/15/2007 0924

Analysis Batch: 580-15758
Prep Batch: 580-15700

Instrument ID: SEA034
Lab File ID: PCB6361.D
Initial Weight/Volume: 0.2838 g
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
PCB-1016		ND	*	0.35
PCB-1221		ND		0.35
PCB-1232		ND		0.35
PCB-1242		ND		0.35
PCB-1248		ND		0.35
PCB-1254		ND		0.35
PCB-1260		ND		0.35

Surrogate	%Rec	Acceptance Limits
Tetrachloro-m-xylene	82	45 - 155
DCB Decachlorobiphenyl	95	50 - 150

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-4**

Lab Sample ID: 580-4940-4
Client Matrix: Waste

Date Sampled: 02/09/2007 1020
Date Received: 02/12/2007 1535

8082 Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Method: 8082
Preparation: 3580A
Dilution: 1.0
Date Analyzed: 02/16/2007 1650
Date Prepared: 02/15/2007 0924

Analysis Batch: 580-15758
Prep Batch: 580-15700

Instrument ID: SEA034
Lab File ID: PCB6362.D
Initial Weight/Volume: 0.2021 g
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
PCB-1016		ND	*	0.49
PCB-1221		ND		0.49
PCB-1232		ND		0.49
PCB-1242		ND		0.49
PCB-1248		ND		0.49
PCB-1254		ND		0.49
PCB-1260		ND		0.49

Surrogate	%Rec	Acceptance Limits
Tetrachloro-m-xylene	96	45 - 155
DCB Decachlorobiphenyl	99	50 - 150

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-6**

Lab Sample ID: 580-4940-5
Client Matrix: Waste

Date Sampled: 02/09/2007 0940
Date Received: 02/12/2007 1535

8082 Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Method: 8082
Preparation: 3580A
Dilution: 1.0
Date Analyzed: 02/16/2007 1714
Date Prepared: 02/15/2007 0924

Analysis Batch: 580-15758
Prep Batch: 580-15700

Instrument ID: SEA034
Lab File ID: PCB6363.D
Initial Weight/Volume: 0.2331 g
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
PCB-1016		ND	*	0.43
PCB-1221		ND		0.43
PCB-1232		ND		0.43
PCB-1242		ND		0.43
PCB-1248		ND		0.43
PCB-1254		ND		0.43
PCB-1260		ND		0.43

Surrogate	%Rec	Acceptance Limits
Tetrachloro-m-xylene	102	45 - 155
DCB Decachlorobiphenyl	93	50 - 150

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: **DS-7**

Lab Sample ID: 580-4940-6
Client Matrix: Waste

Date Sampled: 02/09/2007 0955
Date Received: 02/12/2007 1535

8082 Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Method: 8082
Preparation: 3580A
Dilution: 1.0
Date Analyzed: 02/16/2007 1738
Date Prepared: 02/15/2007 0924

Analysis Batch: 580-15758
Prep Batch: 580-15700

Instrument ID: SEA034
Lab File ID: PCB6364.D
Initial Weight/Volume: 0.2117 g
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	DryWt Corrected: N	Result (mg/Kg)	Qualifier	RL
PCB-1016		ND	*	0.47
PCB-1221		ND		0.47
PCB-1232		ND		0.47
PCB-1242		ND		0.47
PCB-1248		ND		0.47
PCB-1254		ND		0.47
PCB-1260		ND		0.47

Surrogate	%Rec	Acceptance Limits
Tetrachloro-m-xylene	99	45 - 155
DCB Decachlorobiphenyl	107	50 - 150

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-1

Lab Sample ID: 580-4940-1 Date Sampled: 02/07/2007 1205
Client Matrix: Waste Date Received: 02/12/2007 1535

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method:	6010B	Analysis Batch: 580-15761		Instrument ID:	SEA027
Preparation:	3010A	Prep Batch: 580-15712		Lab File ID:	N/A
Dilution:	1.0	Leachate Batch: 580-15705		Initial Weight/Volume:	50 mL
Date Analyzed:	02/15/2007 1607			Final Weight/Volume:	50 mL
Date Prepared:	02/15/2007 1030				
Date Leached:	02/14/2007 1330				

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
Arsenic		0.060		0.050
Barium		0.24		0.0050
Cadmium		0.24		0.0050
Chromium		0.22		0.010
Lead		35		0.015
Selenium		ND		0.050
Silver		ND		0.010

7470A Mercury in Liquid Waste (Manual Cold Vapor Technique)-TCLP

Method:	7470A	Analysis Batch: 580-15777		Instrument ID:	SEA029
Preparation:	7470A	Prep Batch: 580-15715		Lab File ID:	N/A
Dilution:	1.0	Leachate Batch: 580-15705		Initial Weight/Volume:	5 mL
Date Analyzed:	02/15/2007 1630			Final Weight/Volume:	50 mL
Date Prepared:	02/15/2007 1030				
Date Leached:	02/14/2007 1330				

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
Mercury		ND		0.00020

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-2

Lab Sample ID: 580-4940-2
Client Matrix: Waste

Date Sampled: 02/07/2007 1239
Date Received: 02/12/2007 1535

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method: 6010B
Preparation: 3010A
Dilution: 1.0
Date Analyzed: 02/15/2007 1611
Date Prepared: 02/15/2007 1030
Date Leached: 02/14/2007 1330

Analysis Batch: 580-15761
Prep Batch: 580-15712
Leachate Batch: 580-15705

Instrument ID: SEA027
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
Arsenic		ND		0.050
Barium		0.051		0.0050
Cadmium		ND		0.0050
Chromium		ND		0.010
Lead		0.040		0.015
Selenium		ND		0.050
Silver		ND		0.010

7470A Mercury in Liquid Waste (Manual Cold Vapor Technique)-TCLP

Method: 7470A
Preparation: 7470A
Dilution: 1.0
Date Analyzed: 02/15/2007 1635
Date Prepared: 02/15/2007 1030
Date Leached: 02/14/2007 1330

Analysis Batch: 580-15777
Prep Batch: 580-15715
Leachate Batch: 580-15705

Instrument ID: SEA029
Lab File ID: N/A
Initial Weight/Volume: 5 mL
Final Weight/Volume: 50 mL

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
Mercury		ND		0.00020

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-3

Lab Sample ID: 580-4940-3
Client Matrix: Waste

Date Sampled: 02/07/2007 1256
Date Received: 02/12/2007 1535

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method: 6010B
Preparation: 3010A
Dilution: 1.0
Date Analyzed: 02/15/2007 1529
Date Prepared: 02/15/2007 1030
Date Leached: 02/14/2007 1330

Analysis Batch: 580-15761
Prep Batch: 580-15712
Leachate Batch: 580-15705

Instrument ID: SEA027
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
Arsenic		0.091		0.050
Barium		0.033		0.0050
Cadmium		ND		0.0050
Chromium		ND		0.010
Lead		0.90		0.015
Selenium		ND		0.050
Silver		ND		0.010

7470A Mercury in Liquid Waste (Manual Cold Vapor Technique)-TCLP

Method: 7470A
Preparation: 7470A
Dilution: 1.0
Date Analyzed: 02/15/2007 1640
Date Prepared: 02/15/2007 1030
Date Leached: 02/14/2007 1330

Analysis Batch: 580-15777
Prep Batch: 580-15715
Leachate Batch: 580-15705

Instrument ID: SEA029
Lab File ID: N/A
Initial Weight/Volume: 5 mL
Final Weight/Volume: 50 mL

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
Mercury		ND		0.00020

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-4

Lab Sample ID: 580-4940-4 Date Sampled: 02/09/2007 1020
Client Matrix: Waste Date Received: 02/12/2007 1535

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method: 6010B Analysis Batch: 580-15761 Instrument ID: SEA027
Preparation: 3010A Prep Batch: 580-15712 Lab File ID: N/A
Dilution: 1.0 Leachate Batch: 580-15705 Initial Weight/Volume: 50 mL
Date Analyzed: 02/15/2007 1614 Final Weight/Volume: 50 mL
Date Prepared: 02/15/2007 1030
Date Leached: 02/14/2007 1330

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
Arsenic		ND		0.050
Barium		0.033		0.0050
Cadmium		ND		0.0050
Chromium		ND		0.010
Lead		ND		0.015
Selenium		ND		0.050
Silver		ND		0.010

7470A Mercury in Liquid Waste (Manual Cold Vapor Technique)-TCLP

Method: 7470A Analysis Batch: 580-15777 Instrument ID: SEA029
Preparation: 7470A Prep Batch: 580-15715 Lab File ID: N/A
Dilution: 1.0 Leachate Batch: 580-15705 Initial Weight/Volume: 5 mL
Date Analyzed: 02/15/2007 1659 Final Weight/Volume: 50 mL
Date Prepared: 02/15/2007 1030
Date Leached: 02/14/2007 1330

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
Mercury		ND		0.00020

Client: ERRG Job Number: 580-4940-1

Client Sample ID: DS-6

Lab Sample ID: 580-4940-5 Date Sampled: 02/09/2007 0940
Client Matrix: Waste Date Received: 02/12/2007 1535

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method:	6010B	Analysis Batch: 580-15761		Instrument ID:	SEA027
Preparation:	3010A	Prep Batch: 580-15712		Lab File ID:	N/A
Dilution:	1.0	Leachate Batch: 580-15705		Initial Weight/Volume:	50 mL
Date Analyzed:	02/15/2007 1617			Final Weight/Volume:	50 mL
Date Prepared:	02/15/2007 1030				
Date Leached:	02/14/2007 1330				

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
Arsenic		ND		0.050
Barium		0.035		0.0050
Cadmium		ND		0.0050
Chromium		ND		0.010
Lead		ND		0.015
Selenium		ND		0.050
Silver		ND		0.010

7470A Mercury in Liquid Waste (Manual Cold Vapor Technique)-TCLP

Method:	7470A	Analysis Batch: 580-15777		Instrument ID:	SEA029
Preparation:	7470A	Prep Batch: 580-15715		Lab File ID:	N/A
Dilution:	1.0	Leachate Batch: 580-15705		Initial Weight/Volume:	5 mL
Date Analyzed:	02/15/2007 1704			Final Weight/Volume:	50 mL
Date Prepared:	02/15/2007 1030				
Date Leached:	02/14/2007 1330				

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
Mercury		ND		0.00020

Client: ERRG

Job Number: 580-4940-1

Client Sample ID: DS-7

Lab Sample ID: 580-4940-6
Client Matrix: Waste

Date Sampled: 02/09/2007 0955
Date Received: 02/12/2007 1535

6010B Inductively Coupled Plasma - Atomic Emission Spectrometry-TCLP

Method: 6010B
Preparation: 3010A
Dilution: 1.0
Date Analyzed: 02/15/2007 1620
Date Prepared: 02/15/2007 1030
Date Leached: 02/14/2007 1330

Analysis Batch: 580-15761
Prep Batch: 580-15712
Leachate Batch: 580-15705

Instrument ID: SEA027
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
Arsenic		0.33		0.050
Barium		0.68		0.0050
Cadmium		ND		0.0050
Chromium		0.041		0.010
Lead		0.045		0.015
Selenium		ND		0.050
Silver		ND		0.010

7470A Mercury in Liquid Waste (Manual Cold Vapor Technique)-TCLP

Method: 7470A
Preparation: 7470A
Dilution: 1.0
Date Analyzed: 02/15/2007 1709
Date Prepared: 02/15/2007 1030
Date Leached: 02/14/2007 1330

Analysis Batch: 580-15777
Prep Batch: 580-15715
Leachate Batch: 580-15705

Instrument ID: SEA029
Lab File ID: N/A
Initial Weight/Volume: 5 mL
Final Weight/Volume: 50 mL

Analyte	DryWt Corrected: N	Result (mg/L)	Qualifier	RL
Mercury		0.0020		0.00020

General Chemistry

Client Sample ID: DS-1

Lab Sample ID: 580-4940-1 Date Sampled: 02/07/2007 1205
Client Matrix: Waste % Moisture: Date Received: 02/12/2007 1535

Analyte	Result	Qual	Units	Dil	Method
Flashpoint	<70		Degrees F	1.0	1020A
	Anly Batch: 580-16133	Date Analyzed	02/27/2007 0812		

Analyte	Result	Qual	Units	Dil	Method
pH	4.37		SU	1.0	9045C
	Anly Batch: 580-15816	Date Analyzed	02/16/2007 1455	DryWt Corrected: N	

Analyte	Result	Qual	Units	RL	Dil	Method
Cyanide, Reactive	ND		mg/Kg	20	1.0	9014
	Anly Batch: 580-15875	Date Analyzed	02/20/2007 0817		DryWt Corrected: N	
	Prep Batch: 580-15840	Date Prepared:	02/16/2007 1025			
Sulfide, Reactive	ND		mg/Kg	20	1.0	9034
	Anly Batch: 580-15877	Date Analyzed	02/20/2007 0835		DryWt Corrected: N	
	Prep Batch: 580-15841	Date Prepared:	02/16/2007 1026			

General Chemistry

Client Sample ID: DS-2

Lab Sample ID: 580-4940-2 Date Sampled: 02/07/2007 1239
Client Matrix: Waste % Moisture: Date Received: 02/12/2007 1535

Analyte	Result	Qual	Units	Dil	Method
Flashpoint	NA		Degrees F	1.0	1020A
	Anly Batch: 580-16133	Date Analyzed	02/27/2007 0812		

Analyte	Result	Qual	Units	Dil	Method
pH	4.26		SU	1.0	9045C
	Anly Batch: 580-15816	Date Analyzed	02/16/2007 1455	DryWt Corrected: N	

Analyte	Result	Qual	Units	RL	Dil	Method
Cyanide, Reactive	ND		mg/Kg	19	1.0	9014
	Anly Batch: 580-15875	Date Analyzed	02/20/2007 0817		DryWt Corrected: N	
	Prep Batch: 580-15840	Date Prepared:	02/16/2007 1025			
Sulfide, Reactive	ND		mg/Kg	19	1.0	9034
	Anly Batch: 580-15877	Date Analyzed	02/20/2007 0835		DryWt Corrected: N	
	Prep Batch: 580-15841	Date Prepared:	02/16/2007 1026			

General Chemistry

Client Sample ID: DS-3

Lab Sample ID: 580-4940-3 Date Sampled: 02/07/2007 1256
Client Matrix: Waste % Moisture: Date Received: 02/12/2007 1535

Analyte	Result	Qual	Units	Dil	Method
Flashpoint	<70		Degrees F	1.0	1020A
	Anly Batch: 580-16133	Date Analyzed	02/27/2007 0812		

Analyte	Result	Qual	Units	Dil	Method
pH	6.87		SU	1.0	9045C
	Anly Batch: 580-15816	Date Analyzed	02/16/2007 1455	DryWt Corrected: N	

Analyte	Result	Qual	Units	RL	Dil	Method
Cyanide, Reactive	ND		mg/Kg	19	1.0	9014
	Anly Batch: 580-15875	Date Analyzed	02/20/2007 0817		DryWt Corrected: N	
	Prep Batch: 580-15840	Date Prepared:	02/16/2007 1025			
Sulfide, Reactive	ND		mg/Kg	19	1.0	9034
	Anly Batch: 580-15877	Date Analyzed	02/20/2007 0835		DryWt Corrected: N	
	Prep Batch: 580-15841	Date Prepared:	02/16/2007 1026			

General Chemistry

Client Sample ID: DS-4

Lab Sample ID: 580-4940-4 Date Sampled: 02/09/2007 1020
Client Matrix: Waste % Moisture: Date Received: 02/12/2007 1535

Analyte	Result	Qual	Units	Dil	Method
Flashpoint	>212		Degrees F	1.0	1020A
	Anly Batch: 580-16133	Date Analyzed	02/27/2007 0812		

Analyte	Result	Qual	Units	Dil	Method
pH	8.69		SU	1.0	9045C
	Anly Batch: 580-15816	Date Analyzed	02/16/2007 1455	DryWt Corrected: N	

Analyte	Result	Qual	Units	RL	Dil	Method
Cyanide, Reactive	ND		mg/Kg	19	1.0	9014
	Anly Batch: 580-15875	Date Analyzed	02/20/2007 0817		DryWt Corrected: N	
	Prep Batch: 580-15840	Date Prepared:	02/16/2007 1025			
Sulfide, Reactive	ND		mg/Kg	19	1.0	9034
	Anly Batch: 580-15877	Date Analyzed	02/20/2007 0835		DryWt Corrected: N	
	Prep Batch: 580-15841	Date Prepared:	02/16/2007 1026			

General Chemistry

Client Sample ID: DS-6

Lab Sample ID: 580-4940-5 Date Sampled: 02/09/2007 0940
Client Matrix: Waste % Moisture: Date Received: 02/12/2007 1535

Analyte	Result	Qual	Units	Dil	Method
Flashpoint	>212		Degrees F	1.0	1020A
	Anly Batch: 580-16133	Date Analyzed	02/27/2007 0812		

Analyte	Result	Qual	Units	Dil	Method
pH	4.98		SU	1.0	9045C
	Anly Batch: 580-15816	Date Analyzed	02/16/2007 1455	DryWt Corrected: N	

Analyte	Result	Qual	Units	RL	Dil	Method
Cyanide, Reactive	ND		mg/Kg	20	1.0	9014
	Anly Batch: 580-15875	Date Analyzed	02/20/2007 0817		DryWt Corrected: N	
	Prep Batch: 580-15840	Date Prepared:	02/16/2007 1025			
Sulfide, Reactive	ND		mg/Kg	20	1.0	9034
	Anly Batch: 580-15877	Date Analyzed	02/20/2007 0835		DryWt Corrected: N	
	Prep Batch: 580-15841	Date Prepared:	02/16/2007 1026			

General Chemistry

Client Sample ID: DS-7

Lab Sample ID: 580-4940-6 Date Sampled: 02/09/2007 0955
Client Matrix: Waste % Moisture: Date Received: 02/12/2007 1535

Analyte	Result	Qual	Units	Dil	Method
Flashpoint	>212		Degrees F	1.0	1020A
	Anly Batch: 580-16133	Date Analyzed	02/27/2007 0812		

Analyte	Result	Qual	Units	Dil	Method
pH	6.54		SU	1.0	9040B
	Anly Batch: 580-15817	Date Analyzed	02/16/2007 1500	DryWt Corrected: N	

Analyte	Result	Qual	Units	RL	Dil	Method
Cyanide, Reactive	ND		mg/Kg	20	1.0	9014
	Anly Batch: 580-15875	Date Analyzed	02/20/2007 0817		DryWt Corrected: N	
	Prep Batch: 580-15840	Date Prepared:	02/16/2007 1025			
Sulfide, Reactive	ND		mg/Kg	20	1.0	9034
	Anly Batch: 580-15877	Date Analyzed	02/20/2007 0835		DryWt Corrected: N	
	Prep Batch: 580-15841	Date Prepared:	02/16/2007 1026			

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15861

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: MB 580-15861/2
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/15/2007 1611
Date Prepared: 02/15/2007 1611

Analysis Batch: 580-15861
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004375.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	RL
2-Butanone	ND		2500
Dichlorodifluoromethane	ND		500
Chloromethane	ND		500
Vinyl chloride	ND		500
Bromomethane	ND		500
Chloroethane	ND		2500
Trichlorofluoromethane	ND		500
1,1-Dichloroethene	ND		500
Methylene Chloride	ND		500
trans-1,2-Dichloroethene	ND		500
1,1-Dichloroethane	ND		500
2,2-Dichloropropane	ND		500
cis-1,2-Dichloroethene	ND		500
Chlorobromomethane	ND		500
Chloroform	ND		500
1,1,1-Trichloroethane	ND		500
Carbon tetrachloride	ND		500
1,1-Dichloropropene	ND		500
Benzene	ND		500
1,2-Dichloroethane	ND		500
Trichloroethene	ND		500
1,2-Dichloropropane	ND		500
Dibromomethane	ND		500
Dichlorobromomethane	ND		500
cis-1,3-Dichloropropene	ND		500
Toluene	ND		500
trans-1,3-Dichloropropene	ND		500
1,1,2-Trichloroethane	ND		500
Tetrachloroethene	ND		500
1,3-Dichloropropane	ND		500
Chlorodibromomethane	ND		500
Ethylene Dibromide	ND		500
Chlorobenzene	ND		500
Ethylbenzene	ND		500
1,1,1,2-Tetrachloroethane	ND		500
1,1,2,2-Tetrachloroethane	ND		500
m-Xylene & p-Xylene	ND		1000
o-Xylene	ND		500
Styrene	ND		500
Bromoform	ND		500
Isopropylbenzene	ND		500

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15861

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: MB 580-15861/2
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/15/2007 1611
Date Prepared: 02/15/2007 1611

Analysis Batch: 580-15861
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004375.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	RL
Bromobenzene	ND		500
N-Propylbenzene	ND		500
1,2,3-Trichloropropane	ND		500
2-Chlorotoluene	ND		500
1,3,5-Trimethylbenzene	ND		500
4-Chlorotoluene	ND		500
tert-Butylbenzene	ND		500
1,2,4-Trimethylbenzene	ND		500
sec-Butylbenzene	ND		500
1,3-Dichlorobenzene	ND		500
4-Isopropyltoluene	ND		500
1,4-Dichlorobenzene	ND		500
n-Butylbenzene	ND		500
1,2-Dichlorobenzene	ND		500
1,2-Dibromo-3-Chloropropane	ND		1000
1,2,4-Trichlorobenzene	ND		500
1,2,3-Trichlorobenzene	ND		500
Hexachlorobutadiene	ND		500
Naphthalene	ND		500

Surrogate	% Rec	Acceptance Limits
Fluorobenzene (Surr)	103	80 - 120
Toluene-d8 (Surr)	101	80 - 120
Ethylbenzene-d10	100	80 - 120
4-Bromofluorobenzene (Surr)	98	80 - 120
Trifluorotoluene (Surr)	101	80 - 120

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Lab Control Spike - Batch: 580-15861

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: LCS 580-15861/1
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/15/2007 1457
Date Prepared: 02/15/2007 1457

Analysis Batch: 580-15861
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004369.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
2-Butanone	12500	11900	95	30 - 150	
Dichlorodifluoromethane	2500	2680	107	30 - 155	
Chloromethane	2500	2660	106	40 - 125	
Vinyl chloride	2500	2730	109	50 - 145	
Bromomethane	2500	2080	83	30 - 145	
Chloroethane	2500	2490	99	60 - 135	
Trichlorofluoromethane	2500	2870	115	60 - 145	
1,1-Dichloroethene	2500	2460	98	70 - 130	
Methylene Chloride	2500	2570	103	55 - 140	
trans-1,2-Dichloroethene	2500	2330	93	60 - 140	
1,1-Dichloroethane	2500	2020	81	70 - 135	
2,2-Dichloropropane	2500	2820	113	70 - 135	
cis-1,2-Dichloroethene	2500	2300	92	70 - 125	
Chlorobromomethane	2500	2670	107	65 - 130	
Chloroform	2500	2770	111	65 - 135	
1,1,1-Trichloroethane	2500	2410	96	65 - 130	
Carbon tetrachloride	2500	2570	103	65 - 140	
1,1-Dichloropropene	2500	2600	104	75 - 130	
Benzene	2500	2480	99	80 - 120	
1,2-Dichloroethane	2500	2500	100	70 - 130	
Trichloroethene	2500	2360	94	75 - 125	
1,2-Dichloropropane	2500	2500	100	75 - 125	
Dibromomethane	2500	2830	113	75 - 125	
Dichlorobromomethane	2500	2520	101	75 - 120	
cis-1,3-Dichloropropene	2500	2330	93	70 - 130	
Toluene	2500	2480	99	75 - 120	
trans-1,3-Dichloropropene	2500	1990	80	55 - 140	
1,1,2-Trichloroethane	2500	2350	94	75 - 125	
Tetrachloroethene	2500	2260	90	45 - 150	
1,3-Dichloropropane	2500	2530	101	75 - 125	
Chlorodibromomethane	2500	2230	89	60 - 135	
Ethylene Dibromide	2500	2470	99	80 - 120	
Chlorobenzene	2500	2490	100	80 - 120	
Ethylbenzene	2500	2530	101	75 - 125	
1,1,1,2-Tetrachloroethane	2500	2450	98	80 - 130	
1,1,2,2-Tetrachloroethane	2500	2500	100	65 - 130	
m-Xylene & p-Xylene	5000	5080	102	75 - 130	
o-Xylene	2500	2430	97	80 - 120	
Styrene	2500	2490	99	65 - 135	
Bromoform	2500	2240	90	70 - 130	
Isopropylbenzene	2500	2620	105	80 - 125	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Lab Control Spike - Batch: 580-15861

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: LCS 580-15861/1
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/15/2007 1457
Date Prepared: 02/15/2007 1457

Analysis Batch: 580-15861
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004369.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromobenzene	2500	2300	92	75 - 125	
N-Propylbenzene	2500	2550	102	70 - 130	
1,2,3-Trichloropropane	2500	2240	90	75 - 125	
2-Chlorotoluene	2500	2160	87	75 - 125	
1,3,5-Trimethylbenzene	2500	2570	103	75 - 130	
4-Chlorotoluene	2500	2520	101	75 - 130	
tert-Butylbenzene	2500	2510	100	70 - 130	
1,2,4-Trimethylbenzene	2500	2580	103	75 - 130	
sec-Butylbenzene	2500	2770	111	70 - 125	
1,3-Dichlorobenzene	2500	2350	94	75 - 125	
4-Isopropyltoluene	2500	2560	102	75 - 130	
1,4-Dichlorobenzene	2500	2360	94	75 - 125	
n-Butylbenzene	2500	2650	106	70 - 135	
1,2-Dichlorobenzene	2500	2520	101	70 - 120	
1,2-Dibromo-3-Chloropropane	2500	2290	92	50 - 130	
1,2,4-Trichlorobenzene	2500	2420	97	65 - 135	
1,2,3-Trichlorobenzene	2500	2510	100	55 - 140	
Hexachlorobutadiene	2500	2500	100	50 - 140	
Naphthalene	2500	2420	97	55 - 140	

Surrogate	% Rec	Acceptance Limits
Fluorobenzene (Surr)	100	80 - 120
Toluene-d8 (Surr)	101	80 - 120
Ethylbenzene-d10	101	80 - 120
4-Bromofluorobenzene (Surr)	100	80 - 120
Trifluorotoluene (Surr)	101	80 - 120

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Matrix Spike - Batch: 580-15861

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: 580-4940-1
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/15/2007 1749
Date Prepared: 02/15/2007 1749
Date Leached: 02/14/2007 1038

Analysis Batch: 580-15861
Prep Batch: N/A
Units: ug/L

Leachate Batch: 580-15706

Instrument ID: SEA043
Lab File ID: VB0004383.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual	Spike Amount	Result	% Rec.	Limit	Qual
2-Butanone	190000	12500	200000	54	30 - 150	4
Dichlorodifluoromethane	ND	2500	2280	91	30 - 155	
Chloromethane	ND	2500	4590	184	40 - 125	F
Vinyl chloride	ND	2500	2500	100	50 - 145	
Bromomethane	ND	2500	2280	91	30 - 145	
Chloroethane	ND	2500	2550	102	60 - 135	
Trichlorofluoromethane	ND	2500	2690	108	60 - 145	
1,1-Dichloroethene	ND	2500	2450	98	70 - 130	
Methylene Chloride	1500000	2500	1460000	-2670	55 - 140	E 4
trans-1,2-Dichloroethene	ND	2500	2430	89	60 - 140	
1,1-Dichloroethane	630	2500	3170	101	70 - 135	
2,2-Dichloropropane	ND	2500	2920	117	70 - 135	
cis-1,2-Dichloroethene	ND	2500	2510	95	70 - 125	
Chlorobromomethane	7000	2500	7200	9	65 - 130	F
Chloroform	ND	2500	2860	102	65 - 135	
1,1,1-Trichloroethane	ND	2500	2690	104	65 - 130	
Carbon tetrachloride	ND	2500	2680	107	65 - 140	
1,1-Dichloropropene	ND	2500	2490	100	75 - 130	
Benzene	ND	2500	2830	95	80 - 120	
1,2-Dichloroethane	760	2500	3290	101	70 - 130	
Trichloroethene	27000	2500	27700	36	75 - 125	4
1,2-Dichloropropane	ND	2500	2580	103	75 - 125	
Dibromomethane	ND	2500	2810	112	75 - 125	
Dichlorobromomethane	ND	2500	2660	106	75 - 120	
cis-1,3-Dichloropropene	ND	2500	2570	103	70 - 130	
Toluene	170000	2500	163000	-257	75 - 120	E 4
trans-1,3-Dichloropropene	ND	2500	2070	83	55 - 140	
1,1,2-Trichloroethane	ND	2500	2650	103	75 - 125	
Tetrachloroethene	ND	2500	2310	92	45 - 150	
1,3-Dichloropropane	ND	2500	2400	96	75 - 125	
Chlorodibromomethane	ND	2500	2550	102	60 - 135	
Ethylene Dibromide	ND	2500	2390	95	80 - 120	
Chlorobenzene	ND	2500	2520	101	80 - 120	
Ethylbenzene	980	2500	3610	105	75 - 125	
1,1,1,2-Tetrachloroethane	ND	2500	2580	103	80 - 130	
1,1,2,2-Tetrachloroethane	ND	2500	2450	98	65 - 130	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Matrix Spike - Batch: 580-15861

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: 580-4940-1
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/15/2007 1749
Date Prepared: 02/15/2007 1749
Date Leached: 02/14/2007 1038

Analysis Batch: 580-15861
Prep Batch: N/A
Units: ug/L

Leachate Batch: 580-15706

Instrument ID: SEA043
Lab File ID: VB0004383.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual	Spike Amount	Result	% Rec.	Limit	Qual
m-Xylene & p-Xylene	2600	5000	7800	104	75 - 130	
o-Xylene	690	2500	3210	101	80 - 120	
Styrene	4900	2500	8180	129	65 - 135	
Bromoform	ND	2500	2590	104	70 - 130	
Isopropylbenzene	ND	2500	2600	104	80 - 125	
Bromobenzene	ND	2500	2380	95	75 - 125	
N-Propylbenzene	ND	2500	2660	106	70 - 130	
1,2,3-Trichloropropane	ND	2500	2360	94	75 - 125	
2-Chlorotoluene	ND	2500	2140	86	75 - 125	
1,3,5-Trimethylbenzene	ND	2500	2740	108	75 - 130	
4-Chlorotoluene	ND	2500	2520	101	75 - 130	
tert-Butylbenzene	ND	2500	2610	104	70 - 130	
1,2,4-Trimethylbenzene	ND	2500	3100	110	75 - 130	
sec-Butylbenzene	ND	2500	2670	107	70 - 125	
1,3-Dichlorobenzene	ND	2500	2360	94	75 - 125	
4-Isopropyltoluene	ND	2500	2620	105	75 - 130	
1,4-Dichlorobenzene	ND	2500	2450	98	75 - 125	
n-Butylbenzene	ND	2500	2590	104	70 - 135	
1,2-Dichlorobenzene	ND	2500	2460	98	70 - 120	
1,2-Dibromo-3-Chloropropane	ND	2500	2500	100	50 - 130	
1,2,4-Trichlorobenzene	ND	2500	2490	100	65 - 135	
1,2,3-Trichlorobenzene	ND	2500	2450	98	55 - 140	
Hexachlorobutadiene	ND	2500	2250	90	50 - 140	
Naphthalene	ND	2500	2920	117	55 - 140	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Duplicate - Batch: 580-15861

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: 580-4940-A-1-D MS +P
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/15/2007 1724
Date Prepared: 02/15/2007 1724
Date Leached: 02/14/2007 1038

Analysis Batch: 580-15861
Prep Batch: N/A
Units: ug/L

Leachate Batch: 580-15706

Instrument ID: SEA043
Lab File ID: VB0004381.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
2-Butanone	200000	197000	2	20	
Dichlorodifluoromethane	2280	0.0	NC	20	
Chloromethane	4590	0.0	NC	20	
Vinyl chloride	2500	55.4	NC	20	
Bromomethane	2280	0.0	NC	20	
Chloroethane	2550	28.0	NC	20	
Trichlorofluoromethane	2690	3.70	NC	20	
1,1-Dichloroethene	2450	31.7	NC	15	
trans-1,2-Dichloroethene	2430	225	166	20	F
1,1-Dichloroethane	3170	672	130	20	F
2,2-Dichloropropane	2920	0.0	NC	20	
cis-1,2-Dichloroethene	2510	130	180	20	F
Chlorobromomethane	7200	4120	54	20	F
Chloroform	2860	297	162	20	F
1,1,1-Trichloroethane	2690	72.4	190	20	F
Carbon tetrachloride	2680	0.0	NC	20	
1,1-Dichloropropene	2490	0.0	NC	20	
Benzene	2830	450	145	12	F
1,2-Dichloroethane	3290	810	121	20	F
Trichloroethene	27700	25700	8	13	
1,2-Dichloropropane	2580	0.0	NC	20	
Dibromomethane	2810	0.0	NC	20	
Dichlorobromomethane	2660	9.30	NC	20	
cis-1,3-Dichloropropene	2570	0.0	NC	20	
trans-1,3-Dichloropropene	2070	0.0	NC	20	
1,1,2-Trichloroethane	2650	0.0	NC	20	
Tetrachloroethene	2310	29.0	NC	20	
1,3-Dichloropropane	2400	3.63	NC	20	
Chlorodibromomethane	2550	0.0	NC	20	
Ethylene Dibromide	2390	0.0	NC	20	
Chlorobenzene	2520	0.0	NC	13	
Ethylbenzene	3610	933	118	20	F
1,1,1,2-Tetrachloroethane	2580	18.9	NC	20	
1,1,2,2-Tetrachloroethane	2450	14.8	NC	20	
m-Xylene & p-Xylene	7800	2620	99	20	F
o-Xylene	3210	705	128	20	F
Styrene	8180	5040	47	20	F
Bromoform	2590	0.0	NC	20	
Isopropylbenzene	2600	22.1	NC	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Duplicate - Batch: 580-15861

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: 580-4940-A-1-D MS +P
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/15/2007 1724
Date Prepared: 02/15/2007 1724
Date Leached: 02/14/2007 1038

Analysis Batch: 580-15861
Prep Batch: N/A
Units: ug/L

Leachate Batch: 580-15706

Instrument ID: SEA043
Lab File ID: VB0004381.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Bromobenzene	2380	7.69	NC	20	
N-Propylbenzene	2660	28.1	NC	20	
1,2,3-Trichloropropane	2360	45.1	NC	20	
2-Chlorotoluene	2140	0.0	NC	20	
1,3,5-Trimethylbenzene	2740	49.7	193	20	F
4-Chlorotoluene	2520	0.0	NC	20	
tert-Butylbenzene	2610	0.0	NC	20	
1,2,4-Trimethylbenzene	3100	365	158	20	F
sec-Butylbenzene	2670	8.27	NC	20	
1,3-Dichlorobenzene	2360	4.15	NC	20	
4-Isopropyltoluene	2620	10.4	NC	20	
1,4-Dichlorobenzene	2450	2.18	NC	20	
n-Butylbenzene	2590	8.63	NC	20	
1,2-Dichlorobenzene	2460	12.9	NC	20	
1,2-Dibromo-3-Chloropropane	2500	19.0	NC	20	
1,2,4-Trichlorobenzene	2490	9.21	NC	20	
1,2,3-Trichlorobenzene	2450	0.0	NC	20	
Hexachlorobutadiene	2250	0.0	NC	20	
Naphthalene	2920	49.0	193	20	F

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15882

Method: 8260B
Preparation: 5035

Lab Sample ID: MB 580-15882/1-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/20/2007 1717
Date Prepared: 02/20/2007 0922

Analysis Batch: 580-15968
Prep Batch: 580-15882
Units: ug/Kg

Instrument ID: SEA043
Lab File ID: VB0004487.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL

Analyte	Result	Qual	RL
n-Butyl alcohol	ND		4000
Acetone	ND		200
Carbon disulfide	ND		40
Ethyl acetate	ND		200
Ethyl ether	ND		200
4-Methyl-2-pentanone	ND		200
2-Butanone	ND		200
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		40
Isobutyl alcohol	ND		4000
Dichlorodifluoromethane	ND		40
Chloromethane	ND		40
Vinyl chloride	ND		16
Bromomethane	ND		200
Chloroethane	ND		200
Trichlorofluoromethane	ND		40
1,1-Dichloroethene	ND		16
Methylene Chloride	ND		40
trans-1,2-Dichloroethene	ND		40
1,1-Dichloroethane	ND		40
2,2-Dichloropropane	ND		40
cis-1,2-Dichloroethene	ND		40
Chlorobromomethane	ND		40
Chloroform	ND		40
1,1,1-Trichloroethane	ND		16
Carbon tetrachloride	ND		16
1,1-Dichloropropene	ND		40
Benzene	ND		8.0
1,2-Dichloroethane	ND		40
Trichloroethene	ND		16
1,2-Dichloropropane	ND		8.0
Dibromomethane	ND		40
Dichlorobromomethane	ND		40
cis-1,3-Dichloropropene	ND		40
Toluene	ND		40
trans-1,3-Dichloropropene	ND		40
1,1,2-Trichloroethane	ND		40
Tetrachloroethene	ND		25
1,3-Dichloropropane	ND		16
Chlorodibromomethane	ND		40
Ethylene Dibromide	ND		40
Chlorobenzene	ND		40

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15882

Method: 8260B
Preparation: 5035

Lab Sample ID: MB 580-15882/1-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/20/2007 1717
Date Prepared: 02/20/2007 0922

Analysis Batch: 580-15968
Prep Batch: 580-15882
Units: ug/Kg

Instrument ID: SEA043
Lab File ID: VB0004487.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL

Analyte	Result	Qual	RL
Ethylbenzene	ND		40
1,1,1,2-Tetrachloroethane	ND		40
1,1,2,2-Tetrachloroethane	ND		8.0
m-Xylene & p-Xylene	ND		40
o-Xylene	ND		40
Styrene	ND		40
Bromoform	ND		40
Isopropylbenzene	ND		40
Bromobenzene	ND		40
N-Propylbenzene	ND		40
1,2,3-Trichloropropane	ND		40
2-Chlorotoluene	ND		40
1,3,5-Trimethylbenzene	ND		40
4-Chlorotoluene	ND		40
tert-Butylbenzene	ND		40
1,2,4-Trimethylbenzene	ND		40
sec-Butylbenzene	ND		40
1,3-Dichlorobenzene	ND		40
4-Isopropyltoluene	ND		40
1,4-Dichlorobenzene	ND		40
n-Butylbenzene	ND		40
1,2-Dichlorobenzene	ND		40
1,2-Dibromo-3-Chloropropane	ND		40
1,2,4-Trichlorobenzene	ND		40
1,2,3-Trichlorobenzene	ND		40
Hexachlorobutadiene	ND		40
Naphthalene	ND		40

Surrogate	% Rec	Acceptance Limits
Fluorobenzene (Surr)	100	75 - 125
Toluene-d8 (Surr)	89	75 - 125
Ethylbenzene-d10	89	75 - 125
4-Bromofluorobenzene (Surr)	94	75 - 125
Trifluorotoluene (Surr)	101	75 - 125

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-15882

Method: 8260B
Preparation: 5035

LCS Lab Sample ID: LCS 580-15882/2-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/20/2007 1539
Date Prepared: 02/20/2007 0922

Analysis Batch: 580-15968
Prep Batch: 580-15882
Units: ug/Kg

Instrument ID: SEA043
Lab File ID: VB0004479.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL

LCSD Lab Sample ID: LCSD 580-15882/3-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/20/2007 1604
Date Prepared: 02/20/2007 0922

Analysis Batch: 580-15968
Prep Batch: 580-15882
Units: ug/Kg

Instrument ID: SEA043
Lab File ID: VB0004481.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Acetone	78	82	20 - 160	5	20		
Carbon disulfide	89	82	45 - 160	8	20		
2-Butanone	95	97	30 - 160	2	20		
4-Methyl-2-pentanone	85	86	45 - 145	1	20		
Dichlorodifluoromethane	68	63	35 - 135	7	20		
Chloromethane	105	97	50 - 130	7	20		
Vinyl chloride	88	81	60 - 125	8	20		
Bromomethane	68	70	30 - 160	2	20		
Chloroethane	58	54	40 - 155	7	20		
Trichlorofluoromethane	99	95	25 - 185	4	20		
1,1-Dichloroethene	90	86	65 - 135	4	26		
Methylene Chloride	107	102	55 - 140	5	20		
trans-1,2-Dichloroethene	97	97	65 - 135	1	20		
1,1-Dichloroethane	108	111	75 - 125	4	20		
2,2-Dichloropropane	108	110	65 - 135	2	20		
cis-1,2-Dichloroethene	86	86	65 - 125	0	20		
Chlorobromomethane	118	111	70 - 125	6	20		
Chloroform	93	92	70 - 125	1	20		
1,1,1-Trichloroethane	92	88	70 - 135	4	20		
Carbon tetrachloride	93	83	65 - 135	11	20		
1,1-Dichloropropene	115	110	70 - 135	4	20		
Benzene	107	105	75 - 125	2	22		
1,2-Dichloroethane	96	92	70 - 135	4	20		
Trichloroethene	96	94	75 - 125	2	28		
1,2-Dichloropropane	93	88	70 - 120	6	20		
Dibromomethane	92	85	75 - 130	8	20		
Dichlorobromomethane	74	70	70 - 130	7	20		
cis-1,3-Dichloropropene	82	79	70 - 125	4	20		
Toluene	97	96	70 - 125	1	21		
trans-1,3-Dichloropropene	75	70	65 - 125	6	20		
1,1,2-Trichloroethane	91	87	60 - 125	4	20		
Tetrachloroethene	93	91	65 - 140	3	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-15882

Method: 8260B
Preparation: 5035

LCS Lab Sample ID: LCS 580-15882/2-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/20/2007 1539
Date Prepared: 02/20/2007 0922

Analysis Batch: 580-15968
Prep Batch: 580-15882
Units: ug/Kg

Instrument ID: SEA043
Lab File ID: VB0004479.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL

LCSD Lab Sample ID: LCSD 580-15882/3-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/20/2007 1604
Date Prepared: 02/20/2007 0922

Analysis Batch: 580-15968
Prep Batch: 580-15882
Units: ug/Kg

Instrument ID: SEA043
Lab File ID: VB0004481.D
Initial Weight/Volume: 10 g
Final Weight/Volume: 400 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,3-Dichloropropane	91	91	75 - 125	0	20		
Chlorodibromomethane	66	62	65 - 130	7	20		*
Ethylene Dibromide	83	82	70 - 125	2	20		
Chlorobenzene	105	100	75 - 125	5	24		
Ethylbenzene	110	106	75 - 125	4	20		
1,1,1,2-Tetrachloroethane	87	81	75 - 125	6	20		
1,1,2,2-Tetrachloroethane	89	89	55 - 130	0	20		
m-Xylene & p-Xylene	109	106	80 - 125	2	20		
o-Xylene	106	106	75 - 125	0	20		
Styrene	104	98	75 - 125	6	20		
Bromoform	64	57	55 - 135	12	20		
Isopropylbenzene	128	123	75 - 130	4	20		
Bromobenzene	99	96	65 - 120	3	20		
N-Propylbenzene	121	116	65 - 135	5	20		
1,2,3-Trichloropropane	84	91	65 - 130	7	20		
2-Chlorotoluene	101	103	70 - 130	1	20		
1,3,5-Trimethylbenzene	116	112	65 - 135	4	20		
4-Chlorotoluene	114	100	75 - 125	13	20		
tert-Butylbenzene	112	109	65 - 130	2	20		
1,2,4-Trimethylbenzene	116	109	65 - 135	6	20		
sec-Butylbenzene	109	109	65 - 130	0	20		
1,3-Dichlorobenzene	106	101	70 - 125	5	20		
4-Isopropyltoluene	115	114	75 - 135	1	20		
1,4-Dichlorobenzene	103	99	70 - 125	4	20		
n-Butylbenzene	111	116	65 - 140	4	20		
1,2-Dichlorobenzene	101	98	75 - 120	3	20		
1,2-Dibromo-3-Chloropropane	61	60	40 - 135	2	20		
1,2,4-Trichlorobenzene	100	97	65 - 130	3	20		
1,2,3-Trichlorobenzene	94	96	60 - 135	2	20		
Hexachlorobutadiene	101	93	55 - 140	8	20		
Naphthalene	86	90	40 - 125	5	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Fluorobenzene (Surr)	98	98	75 - 125
Toluene-d8 (Surr)	92	92	75 - 125
Ethylbenzene-d10	94	94	75 - 125
4-Bromofluorobenzene (Surr)	96	96	75 - 125
Trifluorotoluene (Surr)	103	104	75 - 125

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15897

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: MB 580-15897/2
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/19/2007 1546
Date Prepared: 02/19/2007 1546

Analysis Batch: 580-15897
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004441.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	RL
2-Butanone	ND		2500
Dichlorodifluoromethane	ND		500
Chloromethane	ND		500
Vinyl chloride	ND		500
Bromomethane	ND		500
Chloroethane	ND		2500
Trichlorofluoromethane	ND		500
1,1-Dichloroethene	ND		500
Methylene Chloride	ND		500
trans-1,2-Dichloroethene	ND		500
1,1-Dichloroethane	ND		500
2,2-Dichloropropane	ND		500
cis-1,2-Dichloroethene	ND		500
Chlorobromomethane	ND		500
Chloroform	ND		500
1,1,1-Trichloroethane	ND		500
Carbon tetrachloride	ND		500
1,1-Dichloropropene	ND		500
Benzene	ND		500
1,2-Dichloroethane	ND		500
Trichloroethene	ND		500
1,2-Dichloropropane	ND		500
Dibromomethane	ND		500
Dichlorobromomethane	ND		500
cis-1,3-Dichloropropene	ND		500
Toluene	ND		500
trans-1,3-Dichloropropene	ND		500
1,1,2-Trichloroethane	ND		500
Tetrachloroethene	ND		500
1,3-Dichloropropane	ND		500
Chlorodibromomethane	ND		500
Ethylene Dibromide	ND		500
Chlorobenzene	ND		500
Ethylbenzene	ND		500
1,1,1,2-Tetrachloroethane	ND		500
1,1,2,2-Tetrachloroethane	ND		500
m-Xylene & p-Xylene	ND		1000
o-Xylene	ND		500
Styrene	ND		500
Bromoform	ND		500
Isopropylbenzene	ND		500

Calculations are performed before rounding to avoid round-off errors in calculated results.

Method Blank - Batch: 580-15897

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: MB 580-15897/2
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/19/2007 1546
Date Prepared: 02/19/2007 1546

Analysis Batch: 580-15897
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004441.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	RL
Bromobenzene	ND		500
N-Propylbenzene	ND		500
1,2,3-Trichloropropane	ND		500
2-Chlorotoluene	ND		500
1,3,5-Trimethylbenzene	ND		500
4-Chlorotoluene	ND		500
tert-Butylbenzene	ND		500
1,2,4-Trimethylbenzene	ND		500
sec-Butylbenzene	ND		500
1,3-Dichlorobenzene	ND		500
4-Isopropyltoluene	ND		500
1,4-Dichlorobenzene	ND		500
n-Butylbenzene	ND		500
1,2-Dichlorobenzene	ND		500
1,2-Dibromo-3-Chloropropane	ND		1000
1,2,4-Trichlorobenzene	ND		500
1,2,3-Trichlorobenzene	ND		500
Hexachlorobutadiene	ND		500
Naphthalene	ND		500

Surrogate	% Rec	Acceptance Limits
Fluorobenzene (Surr)	102	80 - 120
Toluene-d8 (Surr)	98	80 - 120
Ethylbenzene-d10	98	80 - 120
4-Bromofluorobenzene (Surr)	98	80 - 120
Trifluorotoluene (Surr)	96	80 - 120

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Lab Control Spike - Batch: 580-15897

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: LCS 580-15897/1
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/19/2007 1457
Date Prepared: 02/19/2007 1457

Analysis Batch: 580-15897
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004437.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
2-Butanone	12500	11100	89	30 - 150	
Dichlorodifluoromethane	2500	2560	102	30 - 155	
Chloromethane	2500	2800	112	40 - 125	
Vinyl chloride	2500	2520	101	50 - 145	
Bromomethane	2500	2320	93	30 - 145	
Chloroethane	2500	2690	107	60 - 135	
Trichlorofluoromethane	2500	2670	107	60 - 145	
1,1-Dichloroethene	2500	2120	85	70 - 130	
Methylene Chloride	2500	2380	95	55 - 140	
trans-1,2-Dichloroethene	2500	2310	92	60 - 140	
1,1-Dichloroethane	2500	2340	93	70 - 135	
2,2-Dichloropropane	2500	3270	131	70 - 135	
cis-1,2-Dichloroethene	2500	2310	92	70 - 125	
Chlorobromomethane	2500	2970	119	65 - 130	
Chloroform	2500	2600	104	65 - 135	
1,1,1-Trichloroethane	2500	2490	99	65 - 130	
Carbon tetrachloride	2500	2400	96	65 - 140	
1,1-Dichloropropene	2500	2480	99	75 - 130	
Benzene	2500	2430	97	80 - 120	
1,2-Dichloroethane	2500	2420	97	70 - 130	
Trichloroethene	2500	2270	91	75 - 125	
1,2-Dichloropropane	2500	2310	92	75 - 125	
Dibromomethane	2500	2930	117	75 - 125	
Dichlorobromomethane	2500	2270	91	75 - 120	
cis-1,3-Dichloropropene	2500	2360	94	70 - 130	
Toluene	2500	2410	96	75 - 120	
trans-1,3-Dichloropropene	2500	1900	76	55 - 140	
1,1,2-Trichloroethane	2500	2430	97	75 - 125	
Tetrachloroethene	2500	2390	95	45 - 150	
1,3-Dichloropropane	2500	2410	97	75 - 125	
Chlorodibromomethane	2500	2010	80	60 - 135	
Ethylene Dibromide	2500	2340	94	80 - 120	
Chlorobenzene	2500	2500	100	80 - 120	
Ethylbenzene	2500	2600	104	75 - 125	
1,1,1,2-Tetrachloroethane	2500	2110	84	80 - 130	
1,1,2,2-Tetrachloroethane	2500	2420	97	65 - 130	
m-Xylene & p-Xylene	5000	5020	100	75 - 130	
o-Xylene	2500	2470	99	80 - 120	
Styrene	2500	2430	97	65 - 135	
Bromoform	2500	2030	81	70 - 130	
Isopropylbenzene	2500	2580	103	80 - 125	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Lab Control Spike - Batch: 580-15897

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: LCS 580-15897/1
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/19/2007 1457
Date Prepared: 02/19/2007 1457

Analysis Batch: 580-15897
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004437.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Bromobenzene	2500	2310	92	75 - 125	
N-Propylbenzene	2500	2600	104	70 - 130	
1,2,3-Trichloropropane	2500	2190	88	75 - 125	
2-Chlorotoluene	2500	2150	86	75 - 125	
1,3,5-Trimethylbenzene	2500	2440	98	75 - 130	
4-Chlorotoluene	2500	2480	99	75 - 130	
tert-Butylbenzene	2500	2420	97	70 - 130	
1,2,4-Trimethylbenzene	2500	2570	103	75 - 130	
sec-Butylbenzene	2500	2580	103	70 - 125	
1,3-Dichlorobenzene	2500	2400	96	75 - 125	
4-Isopropyltoluene	2500	2410	96	75 - 130	
1,4-Dichlorobenzene	2500	2410	96	75 - 125	
n-Butylbenzene	2500	2610	104	70 - 135	
1,2-Dichlorobenzene	2500	2410	96	70 - 120	
1,2-Dibromo-3-Chloropropane	2500	1920	77	50 - 130	
1,2,4-Trichlorobenzene	2500	2400	96	65 - 135	
1,2,3-Trichlorobenzene	2500	2370	95	55 - 140	
Hexachlorobutadiene	2500	2350	94	50 - 140	
Naphthalene	2500	2390	95	55 - 140	

Surrogate	% Rec	Acceptance Limits
Fluorobenzene (Surr)	100	80 - 120
Toluene-d8 (Surr)	99	80 - 120
Ethylbenzene-d10	102	80 - 120
4-Bromofluorobenzene (Surr)	101	80 - 120
Trifluorotoluene (Surr)	98	80 - 120

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Duplicate - Batch: 580-15897

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: 580-4940-A-1-D MS +P
Client Matrix: Waste
Dilution: 50000
Date Analyzed: 02/19/2007 1749
Date Prepared: 02/19/2007 1749
Date Leached: 02/14/2007 1038

Analysis Batch: 580-15897
Prep Batch: N/A
Units: ug/L

Leachate Batch: 580-15706

Instrument ID: SEA043
Lab File ID: VB0004451.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Methylene Chloride	5830000	5550000	5	20	
Toluene	287000	41000	150	12	F

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15921

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 580-15921/3
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1509
Date Prepared: 02/15/2007 1509

Analysis Batch: 580-15921
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004370.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	RL
n-Butyl alcohol	ND		100
Acetone	ND		5.0
Carbon disulfide	ND		1.0
Ethyl acetate	ND		10
Ethyl ether	ND		5.0
4-Methyl-2-pentanone	ND		5.0
2-Butanone	ND		5.0
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0
Isobutyl alcohol	ND		100
Dichlorodifluoromethane	ND		1.0
Chloromethane	ND		1.0
Vinyl chloride	ND		1.0
Bromomethane	ND		1.0
Chloroethane	ND		5.0
Trichlorofluoromethane	ND		1.0
1,1-Dichloroethene	ND		1.0
Methylene Chloride	ND		1.0
trans-1,2-Dichloroethene	ND		1.0
1,1-Dichloroethane	ND		1.0
2,2-Dichloropropane	ND		1.0
cis-1,2-Dichloroethene	ND		1.0
Chlorobromomethane	ND		1.0
Chloroform	ND		1.0
1,1,1-Trichloroethane	ND		1.0
Carbon tetrachloride	ND		1.0
1,1-Dichloropropene	ND		1.0
Benzene	ND		1.0
1,2-Dichloroethane	ND		1.0
Trichloroethene	ND		1.0
1,2-Dichloropropane	ND		1.0
Dibromomethane	ND		1.0
Dichlorobromomethane	ND		1.0
cis-1,3-Dichloropropene	ND		1.0
Toluene	ND		1.0
trans-1,3-Dichloropropene	ND		1.0
1,1,2-Trichloroethane	ND		1.0
Tetrachloroethene	ND		1.0
1,3-Dichloropropane	ND		1.0
Chlorodibromomethane	ND		1.0
Ethylene Dibromide	ND		1.0
Chlorobenzene	ND		1.0

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15921

Method: 8260B
Preparation: 5030B

Lab Sample ID: MB 580-15921/3
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1509
Date Prepared: 02/15/2007 1509

Analysis Batch: 580-15921
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004370.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	RL
Ethylbenzene	ND		1.0
1,1,1,2-Tetrachloroethane	ND		1.0
1,1,2,2-Tetrachloroethane	ND		1.0
m-Xylene & p-Xylene	ND		2.0
o-Xylene	ND		1.0
Styrene	ND		1.0
Bromoform	ND		1.0
Isopropylbenzene	ND		1.0
Bromobenzene	ND		1.0
N-Propylbenzene	ND		1.0
1,2,3-Trichloropropane	ND		1.0
2-Chlorotoluene	ND		1.0
1,3,5-Trimethylbenzene	ND		1.0
4-Chlorotoluene	ND		1.0
tert-Butylbenzene	ND		1.0
1,2,4-Trimethylbenzene	ND		1.0
sec-Butylbenzene	ND		1.0
1,3-Dichlorobenzene	ND		1.0
4-Isopropyltoluene	ND		1.0
1,4-Dichlorobenzene	ND		1.0
n-Butylbenzene	ND		1.0
1,2-Dichlorobenzene	ND		1.0
1,2-Dibromo-3-Chloropropane	ND		2.0
1,2,4-Trichlorobenzene	ND		1.0
1,2,3-Trichlorobenzene	ND		1.0
Hexachlorobutadiene	ND		1.0
Naphthalene	ND		1.0

Surrogate	% Rec	Acceptance Limits
Fluorobenzene (Surr)	101	80 - 120
Toluene-d8 (Surr)	87	80 - 120
Ethylbenzene-d10	84	80 - 120
4-Bromofluorobenzene (Surr)	99	80 - 120
Trifluorotoluene (Surr)	83	80 - 120

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG Job Number: 580-4940-1

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-15921

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 580-15921/1
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1356
Date Prepared: 02/15/2007 1356

Analysis Batch: 580-15921
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004364.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

LCSD Lab Sample ID: LCSD 580-15921/2
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1421
Date Prepared: 02/15/2007 1421

Analysis Batch: 580-15921
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004366.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
n-Butyl alcohol	94	99	80 - 120	5	20		
Acetone	94	98	40 - 140	4	20		
Carbon disulfide	92	94	35 - 160	3	20		
Ethyl acetate	110	111	80 - 120	1	20		
Ethyl ether	98	103	80 - 120	4	20		
2-Butanone	103	108	30 - 150	5	20		
4-Methyl-2-pentanone	96	98	60 - 135	2	20		
1,1,2-Trichloro-1,2,2-trifluoroethane	94	100	80 - 120	7	20		
Isobutyl alcohol	122	123	80 - 120	0	20	*	*
Dichlorodifluoromethane	82	85	30 - 155	4	20		
Chloromethane	89	95	40 - 125	6	20		
Vinyl chloride	91	96	50 - 145	6	20		
Bromomethane	87	92	30 - 145	6	20		
Chloroethane	92	104	60 - 135	12	20		
Trichlorofluoromethane	94	94	60 - 145	1	20		
1,1-Dichloroethene	78	81	70 - 130	4	15		
Methylene Chloride	87	90	55 - 140	4	20		
trans-1,2-Dichloroethene	83	86	60 - 140	4	20		
1,1-Dichloroethane	74	76	70 - 135	3	20		
2,2-Dichloropropane	86	98	70 - 135	12	20		
cis-1,2-Dichloroethene	86	91	70 - 125	6	20		
Chlorobromomethane	111	113	65 - 130	2	20		
Chloroform	96	100	65 - 135	4	20		
1,1,1-Trichloroethane	95	97	65 - 130	2	20		
Carbon tetrachloride	92	95	65 - 140	3	20		
1,1-Dichloropropene	93	96	75 - 130	2	20		
Benzene	93	94	80 - 120	1	12		
1,2-Dichloroethane	91	96	70 - 130	5	20		
Trichloroethene	81	90	75 - 125	11	13		
1,2-Dichloropropane	91	90	75 - 125	1	20		
Dibromomethane	95	95	75 - 125	0	20		
Dichlorobromomethane	94	97	75 - 120	3	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-15921

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 580-15921/1
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1356
Date Prepared: 02/15/2007 1356

Analysis Batch: 580-15921
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004364.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

LCSD Lab Sample ID: LCSD 580-15921/2
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1421
Date Prepared: 02/15/2007 1421

Analysis Batch: 580-15921
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004366.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
cis-1,3-Dichloropropene	94	94	70 - 130	0	20		
Toluene	88	88	75 - 120	0	12		
trans-1,3-Dichloropropene	79	79	55 - 140	0	20		
1,1,2-Trichloroethane	90	91	75 - 125	2	20		
Tetrachloroethene	81	83	45 - 150	2	20		
1,3-Dichloropropane	96	95	75 - 125	1	20		
Chlorodibromomethane	86	92	60 - 135	7	20		
Ethylene Dibromide	93	94	80 - 120	1	20		
Chlorobenzene	100	98	80 - 120	2	13		
Ethylbenzene	100	101	75 - 125	1	20		
1,1,1,2-Tetrachloroethane	103	100	80 - 130	3	20		
1,1,2,2-Tetrachloroethane	105	105	65 - 130	0	20		
m-Xylene & p-Xylene	94	98	75 - 130	4	20		
o-Xylene	97	98	80 - 120	0	20		
Styrene	96	94	65 - 135	3	20		
Bromoform	101	99	70 - 130	2	20		
Isopropylbenzene	96	101	80 - 125	4	20		
Bromobenzene	96	94	75 - 125	2	20		
N-Propylbenzene	102	108	70 - 130	5	20		
1,2,3-Trichloropropane	104	92	75 - 125	12	20		
2-Chlorotoluene	96	95	75 - 125	0	20		
1,3,5-Trimethylbenzene	98	100	75 - 130	2	20		
4-Chlorotoluene	96	101	75 - 130	5	20		
tert-Butylbenzene	96	96	70 - 130	0	20		
1,2,4-Trimethylbenzene	100	104	75 - 130	4	20		
sec-Butylbenzene	99	99	70 - 125	0	20		
1,3-Dichlorobenzene	92	91	75 - 125	1	20		
4-Isopropyltoluene	92	94	75 - 130	3	20		
1,4-Dichlorobenzene	95	94	75 - 125	1	20		
n-Butylbenzene	100	94	70 - 135	6	20		
1,2-Dichlorobenzene	93	94	70 - 120	1	20		
1,2-Dibromo-3-Chloropropane	111	96	50 - 130	15	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-15921

Method: 8260B
Preparation: 5030B

LCS Lab Sample ID: LCS 580-15921/1
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1356
Date Prepared: 02/15/2007 1356

Analysis Batch: 580-15921
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004364.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

LCSD Lab Sample ID: LCSD 580-15921/2
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1421
Date Prepared: 02/15/2007 1421

Analysis Batch: 580-15921
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004366.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,2,4-Trichlorobenzene	92	92	65 - 135	1	20		
1,2,3-Trichlorobenzene	96	95	55 - 140	1	20		
Hexachlorobutadiene	82	92	50 - 140	11	20		
Naphthalene	91	91	55 - 140	0	20		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Fluorobenzene (Surr)	98	97	80 - 120
Toluene-d8 (Surr)	88	91	80 - 120
Ethylbenzene-d10	92	90	80 - 120
4-Bromofluorobenzene (Surr)	97	101	80 - 120
Trifluorotoluene (Surr)	85	87	80 - 120

Calculations are performed before rounding to avoid round-off errors in calculated results.

Method Blank - Batch: 580-15974

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: MB 580-15974/2
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/21/2007 1232
Date Prepared: 02/21/2007 1232

Analysis Batch: 580-15974
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004551.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	RL
Dichlorodifluoromethane	ND		500
Chloromethane	ND		500
Vinyl chloride	ND		500
Bromomethane	ND		500
Chloroethane	ND		2500
Trichlorofluoromethane	ND		500
1,1-Dichloroethene	ND		500
Methylene Chloride	ND		500
trans-1,2-Dichloroethene	ND		500
1,1-Dichloroethane	ND		500
2,2-Dichloropropane	ND		500
cis-1,2-Dichloroethene	ND		500
Chlorobromomethane	ND		500
Chloroform	ND		500
1,1,1-Trichloroethane	ND		500
Carbon tetrachloride	ND		500
1,1-Dichloropropene	ND		500
Benzene	ND		500
1,2-Dichloroethane	ND		500
Trichloroethene	ND		500
1,2-Dichloropropane	ND		500
Dibromomethane	ND		500
Dichlorobromomethane	ND		500
cis-1,3-Dichloropropene	ND		500
Toluene	ND		500
trans-1,3-Dichloropropene	ND		500
1,1,2-Trichloroethane	ND		500
Tetrachloroethene	ND		500
1,3-Dichloropropane	ND		500
Chlorodibromomethane	ND		500
Ethylene Dibromide	ND		500
Chlorobenzene	ND		500
Ethylbenzene	ND		500
1,1,1,2-Tetrachloroethane	ND		500
1,1,2,2-Tetrachloroethane	ND		500
m-Xylene & p-Xylene	ND		1000
o-Xylene	ND		500
Styrene	ND		500
Bromoform	ND		500
Isopropylbenzene	ND		500
Bromobenzene	ND		500

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15974

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: MB 580-15974/2
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/21/2007 1232
Date Prepared: 02/21/2007 1232

Analysis Batch: 580-15974
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004551.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Result	Qual	RL
N-Propylbenzene	ND		500
1,2,3-Trichloropropane	ND		500
2-Chlorotoluene	ND		500
1,3,5-Trimethylbenzene	ND		500
4-Chlorotoluene	ND		500
tert-Butylbenzene	ND		500
1,2,4-Trimethylbenzene	ND		500
sec-Butylbenzene	ND		500
1,3-Dichlorobenzene	ND		500
4-Isopropyltoluene	ND		500
1,4-Dichlorobenzene	ND		500
n-Butylbenzene	ND		500
1,2-Dichlorobenzene	ND		500
1,2-Dibromo-3-Chloropropane	ND		1000
1,2,4-Trichlorobenzene	ND		500
1,2,3-Trichlorobenzene	ND		500
Hexachlorobutadiene	ND		500
Naphthalene	ND		500

Surrogate	% Rec	Acceptance Limits
Fluorobenzene (Surr)	102	80 - 120
Toluene-d8 (Surr)	101	80 - 120
Ethylbenzene-d10	100	80 - 120
4-Bromofluorobenzene (Surr)	99	80 - 120
Trifluorotoluene (Surr)	97	80 - 120

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Lab Control Spike - Batch: 580-15974

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: LCS 580-15974/1
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/21/2007 1119
Date Prepared: 02/21/2007 1119

Analysis Batch: 580-15974
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004545.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
Dichlorodifluoromethane	2500	2590	104	30 - 155	
Chloromethane	2500	2840	114	40 - 125	
Vinyl chloride	2500	2840	113	50 - 145	
Bromomethane	2500	2550	102	30 - 145	
Chloroethane	2500	2980	119	60 - 135	
Trichlorofluoromethane	2500	2860	114	60 - 145	
1,1-Dichloroethene	2500	2460	99	70 - 130	
Methylene Chloride	2500	2650	106	55 - 140	
trans-1,2-Dichloroethene	2500	2360	94	60 - 140	
1,1-Dichloroethane	2500	2420	97	70 - 135	
2,2-Dichloropropane	2500	3110	125	70 - 135	
cis-1,2-Dichloroethene	2500	2560	103	70 - 125	
Chlorobromomethane	2500	2790	112	65 - 130	
Chloroform	2500	2680	107	65 - 135	
1,1,1-Trichloroethane	2500	2590	104	65 - 130	
Carbon tetrachloride	2500	2480	99	65 - 140	
1,1-Dichloropropene	2500	2610	104	75 - 130	
Benzene	2500	2580	103	80 - 120	
1,2-Dichloroethane	2500	2650	106	70 - 130	
Trichloroethene	2500	2270	91	75 - 125	
1,2-Dichloropropane	2500	2450	98	75 - 125	
Dibromomethane	2500	2680	107	75 - 125	
Dichlorobromomethane	2500	2410	96	75 - 120	
cis-1,3-Dichloropropene	2500	2320	93	70 - 130	
Toluene	2500	2590	104	75 - 120	
trans-1,3-Dichloropropene	2500	1860	74	55 - 140	
1,1,2-Trichloroethane	2500	2490	100	75 - 125	
Tetrachloroethene	2500	2440	98	45 - 150	
1,3-Dichloropropane	2500	2500	100	75 - 125	
Chlorodibromomethane	2500	2020	81	60 - 135	
Ethylene Dibromide	2500	2480	99	80 - 120	
Chlorobenzene	2500	2620	105	80 - 120	
Ethylbenzene	2500	2810	113	75 - 125	
1,1,1,2-Tetrachloroethane	2500	2270	91	80 - 130	
1,1,2,2-Tetrachloroethane	2500	2570	103	65 - 130	
m-Xylene & p-Xylene	5000	5300	106	75 - 130	
o-Xylene	2500	2690	107	80 - 120	
Styrene	2500	2620	105	65 - 135	
Bromoform	2500	2070	83	70 - 130	
Isopropylbenzene	2500	2790	112	80 - 125	
Bromobenzene	2500	2500	100	75 - 125	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Lab Control Spike - Batch: 580-15974

Method: 8260B
Preparation: 5030B
TCLP

Lab Sample ID: LCS 580-15974/1
Client Matrix: Waste
Dilution: 500
Date Analyzed: 02/21/2007 1119
Date Prepared: 02/21/2007 1119

Analysis Batch: 580-15974
Prep Batch: N/A
Units: ug/L

Instrument ID: SEA043
Lab File ID: VB0004545.D
Initial Weight/Volume: 5 mL
Final Weight/Volume: 5 mL

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
N-Propylbenzene	2500	2650	106	70 - 130	
1,2,3-Trichloropropane	2500	2380	95	75 - 125	
2-Chlorotoluene	2500	2370	95	75 - 125	
1,3,5-Trimethylbenzene	2500	2820	113	75 - 130	
4-Chlorotoluene	2500	2700	108	75 - 130	
tert-Butylbenzene	2500	2600	104	70 - 130	
1,2,4-Trimethylbenzene	2500	2750	110	75 - 130	
sec-Butylbenzene	2500	2840	114	70 - 125	
1,3-Dichlorobenzene	2500	2500	100	75 - 125	
4-Isopropyltoluene	2500	2660	106	75 - 130	
1,4-Dichlorobenzene	2500	2490	99	75 - 125	
n-Butylbenzene	2500	2760	110	70 - 135	
1,2-Dichlorobenzene	2500	2550	102	70 - 120	
1,2-Dibromo-3-Chloropropane	2500	2060	82	50 - 130	
1,2,4-Trichlorobenzene	2500	2450	98	65 - 135	
1,2,3-Trichlorobenzene	2500	2490	99	55 - 140	
Hexachlorobutadiene	2500	2310	93	50 - 140	
Naphthalene	2500	2620	105	55 - 140	

Surrogate	% Rec	Acceptance Limits
Fluorobenzene (Surr)	103	80 - 120
Toluene-d8 (Surr)	100	80 - 120
Ethylbenzene-d10	104	80 - 120
4-Bromofluorobenzene (Surr)	103	80 - 120
Trifluorotoluene (Surr)	100	80 - 120

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15767

Method: 8151A
Preparation: 8151A
TCLP

Lab Sample ID: MB 580-15767/1-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/16/2007 1640
Date Prepared: 02/16/2007 0924

Analysis Batch: 580-15865
Prep Batch: 580-15767
Units: ug/L

Instrument ID: SEA008
Lab File ID: L22073.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	Result	Qual	RL
2,4-D	ND		2.5
Silvex (2,4,5-TP)	ND		2.5

Surrogate	% Rec	Acceptance Limits
2,4-Dichlorophenylacetic acid	103	40 - 135

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-15767

Method: 8151A
Preparation: 8151A
TCLP

LCS Lab Sample ID: LCS 580-15767/2-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/16/2007 1704
Date Prepared: 02/16/2007 0924

Analysis Batch: 580-15865
Prep Batch: 580-15767
Units: ug/L

Instrument ID: SEA008
Lab File ID: L22074.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

LCSD Lab Sample ID: LCSD 580-15767/3-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/16/2007 1727
Date Prepared: 02/16/2007 0924

Analysis Batch: 580-15865
Prep Batch: 580-15767
Units: ug/L

Instrument ID: SEA008
Lab File ID: L22075.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

		% Rec.					
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
2,4-D	102	107	50 - 130	5	28		
Silvex (2,4,5-TP)	103	104	52 - 124	1	30		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
2,4-Dichlorophenylacetic acid	106	110	40 - 135

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG Job Number: 580-4940-1

Matrix Spike - Batch: 580-15767

Method: 8151A
Preparation: 8151A
TCLP

Lab Sample ID: 580-4940-5
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/16/2007 1751
Date Prepared: 02/16/2007 0924

Analysis Batch: 580-15865
Prep Batch: 580-15767
Units: ug/L

Instrument ID: SEA008
Lab File ID: L22076.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	Sample Result/Qual	Spike Amount	Result	% Rec.	Limit	Qual
2,4-D	ND	100	110	110	50 - 130	
Silvex (2,4,5-TP)	ND	100	104	104	52 - 124	

Duplicate - Batch: 580-15767

Method: 8151A
Preparation: 8151A
TCLP

Lab Sample ID: 580-4940-5
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/16/2007 1815
Date Prepared: 02/16/2007 0924

Analysis Batch: 580-15865
Prep Batch: 580-15767
Units: ug/L

Instrument ID: SEA008
Lab File ID: L22077.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
2,4-D	ND	0.0	NC	28	
Silvex (2,4,5-TP)	ND	0.0	NC	30	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15697

Method: 8270C
Preparation: 3580A

Lab Sample ID: MB 580-15697/1-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/16/2007 1235
Date Prepared: 02/15/2007 0921

Analysis Batch: 580-15829
Prep Batch: 580-15697
Units: ug/Kg

Instrument ID: SEA023
Lab File ID: HP03690.D
Initial Weight/Volume: 0.1 g
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	Result	Qual	RL
Cyclohexanone	ND		30000
2-Methylphenol	ND		10000
3 & 4 Methylphenol	ND		20000
Nitrobenzene	ND		10000
Pyridine	ND		100000

Surrogate	% Rec	Acceptance Limits
2-Fluorophenol	102	36 - 145
Phenol-d5	108	38 - 149
Nitrobenzene-d5	108	38 - 141

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-15697

Method: 8270C
Preparation: 3580A

LCS Lab Sample ID:	LCS 580-15697/2-AA	Analysis Batch:	580-15829	Instrument ID:	SEA023
Client Matrix:	Waste	Prep Batch:	580-15697	Lab File ID:	HP03691.D
Dilution:	1.0	Units:	ug/Kg	Initial Weight/Volume:	0.1 g
Date Analyzed:	02/16/2007 1303			Final Weight/Volume:	10 mL
Date Prepared:	02/15/2007 0921			Injection Volume:	

LCSD Lab Sample ID:	LCSD 580-15697/3-AA	Analysis Batch:	580-15829	Instrument ID:	SEA023
Client Matrix:	Waste	Prep Batch:	580-15697	Lab File ID:	HP03692.D
Dilution:	1.0	Units:	ug/Kg	Initial Weight/Volume:	0.1 g
Date Analyzed:	02/16/2007 1330			Final Weight/Volume:	10 mL
Date Prepared:	02/15/2007 0921			Injection Volume:	

	% Rec.					
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
2-Methylphenol	88	89	56 - 121	2	25		
Cyclohexanone	91	92	45 - 135	1	60		
3 & 4 Methylphenol	86	87	61 - 126	1	27		
Nitrobenzene	95	96	59 - 134	1	60		
Pyridine	103	106	46 - 136	3	60		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
2-Fluorophenol	104	103	36 - 145
Phenol-d5	114	112	38 - 149
Nitrobenzene-d5	112	107	38 - 141

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15798

Method: 8270C
Preparation: 3510C
TCLP

Lab Sample ID: MB 580-15798/1-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/19/2007 1247
Date Prepared: 02/16/2007 1331

Analysis Batch: 580-15898
Prep Batch: 580-15798
Units: ug/L

Instrument ID: SEA023
Lab File ID: HP03711.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	Result	Qual	RL
1,4-Dichlorobenzene	ND		20
2-Methylphenol	ND		20
3 & 4 Methylphenol	ND		40
Hexachloroethane	ND		30
Nitrobenzene	ND		20
Hexachlorobutadiene	ND		30
2,4,6-Trichlorophenol	ND		30
2,4,5-Trichlorophenol	ND		20
2,4-Dinitrotoluene	ND		20
Hexachlorobenzene	ND		20
Pentachlorophenol	ND		35
Pyridine	ND		100

Surrogate	% Rec	Acceptance Limits
2-Fluorophenol	84	10 - 120
Phenol-d5	63	10 - 102
Nitrobenzene-d5	118	34 - 146
2-Fluorobiphenyl	112	35 - 143
2,4,6-Tribromophenol	109	29 - 151
Terphenyl-d14	121	35 - 166

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-15798

Method: 8270C
Preparation: 3510C
TCLP

LCS Lab Sample ID:	LCS 580-15798/2-AA	Analysis Batch: 580-15898	Instrument ID: SEA023
Client Matrix:	Waste	Prep Batch: 580-15798	Lab File ID: HP03712.D
Dilution:	1.0	Units: ug/L	Initial Weight/Volume: 100 mL
Date Analyzed:	02/19/2007 1315		Final Weight/Volume: 10 mL
Date Prepared:	02/16/2007 1331		Injection Volume:

LCSD Lab Sample ID:	LCSD 580-15798/3-AA	Analysis Batch: 580-15898	Instrument ID: SEA023
Client Matrix:	Waste	Prep Batch: 580-15798	Lab File ID: HP03713.D
Dilution:	1.0	Units: ug/L	Initial Weight/Volume: 100 mL
Date Analyzed:	02/19/2007 1342		Final Weight/Volume: 10 mL
Date Prepared:	02/16/2007 1331		Injection Volume:

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
1,4-Dichlorobenzene	93	97	62 - 132	5	32		
2-Methylphenol	80	84	35 - 106	6	50		
3 & 4 Methylphenol	74	80	21 - 102	8	50		
Hexachloroethane	98	100	60 - 125	2	50		
Nitrobenzene	97	106	66 - 131	9	50		
Hexachlorobutadiene	94	98	54 - 135	4	50		
2,4,6-Trichlorophenol	80	83	62 - 127	4	50		
2,4,5-Trichlorophenol	94	103	64 - 124	9	50		
2,4-Dinitrotoluene	90	98	57 - 128	8	35		
Hexachlorobenzene	98	101	67 - 128	4	50		
Pentachlorophenol	97	102	43 - 118	5	67		
Pyridine	66	72	10 - 53	9	50	*	*

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
2-Fluorophenol	87	91	10 - 120
Phenol-d5	68	72	10 - 102
Nitrobenzene-d5	114	123	34 - 146
2-Fluorobiphenyl	111	116	35 - 143
2,4,6-Tribromophenol	123	126	29 - 151
Terphenyl-d14	116	121	35 - 166

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Matrix Spike - Batch: 580-15798

Method: 8270C
Preparation: 3510C
TCLP

Lab Sample ID: 580-4940-4
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/19/2007 1628
Date Prepared: 02/16/2007 1331

Analysis Batch: 580-15898
Prep Batch: 580-15798
Units: ug/L

Instrument ID: SEA023
Lab File ID: HP03719.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	Sample Result/Qual	Spike Amount	Result	% Rec.	Limit	Qual
1,4-Dichlorobenzene	ND	100	96.3	96	62 - 132	
2-Methylphenol	ND	100	90.8	91	35 - 106	
3 & 4 Methylphenol	ND	100	91.4	91	21 - 102	
Hexachloroethane	ND	100	100	100	60 - 125	
Nitrobenzene	ND	100	106	106	66 - 131	
Hexachlorobutadiene	ND	100	98.2	98	54 - 135	
2,4,6-Trichlorophenol	ND	100	85.7	86	62 - 127	
2,4,5-Trichlorophenol	ND	100	111	111	64 - 124	
2,4-Dinitrotoluene	ND	100	99.1	99	57 - 128	
Hexachlorobenzene	ND	100	100	100	67 - 128	
Pentachlorophenol	ND	100	97.0	97	43 - 118	
Pyridine	ND	100	81.1	81	10 - 53	F

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Duplicate - Batch: 580-15798

Method: 8270C
Preparation: 3510C
TCLP

Lab Sample ID: 580-4940-4
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/19/2007 1600
Date Prepared: 02/16/2007 1331

Analysis Batch: 580-15898
Prep Batch: 580-15798
Units: ug/L

Instrument ID: SEA023
Lab File ID: HP03718.D
Initial Weight/Volume: 100 mL
Final Weight/Volume: 10 mL
Injection Volume:

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
1,4-Dichlorobenzene	ND	0.0	NC	41	
2-Methylphenol	ND	0.0	NC	40	
3 & 4 Methylphenol	ND	0.0	NC	39	
Hexachloroethane	ND	0.0	NC	50	
Nitrobenzene	ND	0.0	NC	26	
Hexachlorobutadiene	ND	0.0	NC	38	
2,4,6-Trichlorophenol	ND	0.0	NC	31	
2,4,5-Trichlorophenol	ND	0.0	NC	36	
2,4-Dinitrotoluene	ND	0.0	NC	30	
Hexachlorobenzene	ND	0.0	NC	35	
Pentachlorophenol	ND	0.0	NC	45	
Pyridine	ND	0.0	NC	60	*

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG Job Number: 580-4940-1

Method Blank - Batch: 580-15905

Method: 8081A
Preparation: 3510C
TCLP

Lab Sample ID: MB 580-15905/1-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 03/01/2007 1819
Date Prepared: 02/20/2007 1329

Analysis Batch: 580-16314
Prep Batch: 580-15905
Units: mg/L

Instrument ID: SEA035
Lab File ID: ECD23529.D
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result	Qual	RL
gamma-BHC (Lindane)	ND		0.0010
Chlordane (technical)	ND		0.010
Endrin	ND		0.0020
Heptachlor	ND		0.0010
Heptachlor epoxide	ND		0.0010
Methoxychlor	ND		0.010
Toxaphene	ND		0.10

Surrogate	% Rec	Acceptance Limits
Tetrachloro-m-xylene	90	43 - 129
DCB Decachlorobiphenyl	89	19 - 157

Lab Control Spike - Batch: 580-15905

Method: 8081A
Preparation: 3510C
TCLP

Lab Sample ID: LCS 580-15905/2-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 03/01/2007 1839
Date Prepared: 02/20/2007 1329

Analysis Batch: 580-16314
Prep Batch: 580-15905
Units: mg/L

Instrument ID: SEA035
Lab File ID: ECD23530.D
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Spike Amount	Result	% Rec.	Limit	Qual
gamma-BHC (Lindane)	0.0200	0.0209	105	71 - 113	
Endrin	0.0200	0.0213	106	80 - 102	*
Heptachlor	0.0200	0.0212	106	69 - 106	
Heptachlor epoxide	0.0200	0.0205	102	71 - 109	
Methoxychlor	0.0200	0.0220	110	68 - 131	

Surrogate	% Rec	Acceptance Limits
Tetrachloro-m-xylene	94	43 - 129
DCB Decachlorobiphenyl	91	19 - 157

Calculations are performed before rounding to avoid round-off errors in calculated results.

Matrix Spike - Batch: 580-15905

Method: 8081A
Preparation: 3510C
TCLP

Lab Sample ID: 580-4940-2
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 03/01/2007 1937
Date Prepared: 02/20/2007 1329
Date Leached: 02/14/2007 1330

Analysis Batch: 580-16314
Prep Batch: 580-15905
Units: mg/L

Leachate Batch: 580-15705

Instrument ID: SEA035
Lab File ID: ECD23533.D
Initial Weight/Volume: 10 mL
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Sample Result/Qual	Spike Amount	Result	% Rec.	Limit	Qual
gamma-BHC (Lindane)	ND	0.0200	0.0214	107	71 - 113	
Endrin	ND	0.0200	0.0218	109	80 - 102	F
Heptachlor	ND	0.0200	0.0218	109	69 - 106	F
Heptachlor epoxide	ND	0.0200	0.0209	105	71 - 109	
Methoxychlor	ND	0.0200	0.0222	111	68 - 131	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15700

Method: 8082
Preparation: 3580A

Lab Sample ID: MB 580-15700/1-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/16/2007 0033
Date Prepared: 02/15/2007 0924

Analysis Batch: 580-15758
Prep Batch: 580-15700
Units: mg/Kg

Instrument ID: SEA034
Lab File ID: PCB6333.D
Initial Weight/Volume: 0.2 g
Final Weight/Volume: 10 mL
Injection Volume:
Column ID: PRIMARY

Analyte	Result	Qual	RL
PCB-1016	ND		0.50
PCB-1221	ND		0.50
PCB-1232	ND		0.50
PCB-1242	ND		0.50
PCB-1248	ND		0.50
PCB-1254	ND		0.50
PCB-1260	ND		0.50

Surrogate	% Rec	Acceptance Limits
Tetrachloro-m-xylene	100	45 - 155
DCB Decachlorobiphenyl	99	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-15700

Method: 8082
Preparation: 3580A

LCS Lab Sample ID:	LCS 580-15700/2-AA	Analysis Batch: 580-15758	Instrument ID: SEA034
Client Matrix:	Waste	Prep Batch: 580-15700	Lab File ID: PCB6334.D
Dilution:	1.0	Units: mg/Kg	Initial Weight/Volume: 0.2 g
Date Analyzed:	02/16/2007 0056		Final Weight/Volume: 10 mL
Date Prepared:	02/15/2007 0924		Injection Volume:
			Column ID: PRIMARY

LCSD Lab Sample ID:	LCSD 580-15700/3-AA	Analysis Batch: 580-15758	Instrument ID: SEA034
Client Matrix:	Waste	Prep Batch: 580-15700	Lab File ID: PCB6335.D
Dilution:	1.0	Units: mg/Kg	Initial Weight/Volume: 0.2 g
Date Analyzed:	02/16/2007 0120		Final Weight/Volume: 10 mL
Date Prepared:	02/15/2007 0924		Injection Volume:
			Column ID: PRIMARY

	% Rec.					
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
PCB-1016	88	101	57 - 128	13	8		*
PCB-1260	110	117	65 - 132	6	8		

Surrogate	LCS % Rec	LCSD % Rec	Acceptance Limits
Tetrachloro-m-xylene	99	105	45 - 155
DCB Decachlorobiphenyl	107	106	50 - 150

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15712

Method: 6010B
Preparation: 3010A
TCLP

Lab Sample ID: MB 580-15712/10-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1523
Date Prepared: 02/15/2007 1030

Analysis Batch: 580-15761
Prep Batch: 580-15712
Units: mg/L

Instrument ID: SEA027
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	RL
Arsenic	ND		0.050
Barium	ND		0.0050
Cadmium	ND		0.0050
Chromium	ND		0.010
Lead	ND		0.015
Selenium	ND		0.050
Silver	ND		0.010

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-15712

Method: 6010B
Preparation: 3010A
TCLP

LCS Lab Sample ID: LCS 580-15712/11-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1548
Date Prepared: 02/15/2007 1030

Analysis Batch: 580-15761
Prep Batch: 580-15712
Units: mg/L

Instrument ID: SEA027
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

LCSD Lab Sample ID: LCSD 580-15712/12-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1552
Date Prepared: 02/15/2007 1030

Analysis Batch: 580-15761
Prep Batch: 580-15712
Units: mg/L

Instrument ID: SEA027
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

	% Rec.						
Analyte	LCS	LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Arsenic	96	98	80 - 120	2	20		
Barium	95	101	80 - 120	6	20		
Cadmium	91	95	80 - 120	4	20		
Chromium	90	94	80 - 120	4	20		
Lead	90	93	80 - 120	4	20		
Selenium	93	95	80 - 120	2	20		
Silver	100	107	80 - 120	6	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 580-15712

Method: 6010B
Preparation: 3010A
TCLP

MS Lab Sample ID: 580-4940-3
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1537
Date Prepared: 02/15/2007 1030

Analysis Batch: 580-15761
Prep Batch: 580-15712

Instrument ID: SEA027
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

MSD Lab Sample ID: 580-4940-3
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1540
Date Prepared: 02/15/2007 1030

Analysis Batch: 580-15761
Prep Batch: 580-15712

Instrument ID: SEA027
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	% Rec. MS	% Rec. MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Arsenic	88	94	50 - 150	7	20		
Barium	89	99	50 - 150	10	20		
Cadmium	84	92	50 - 150	9	20		
Chromium	85	93	50 - 150	9	20		
Lead	82	90	50 - 150	8	20		
Selenium	89	96	50 - 150	8	20		
Silver	97	109	50 - 150	11	20		

Duplicate - Batch: 580-15712

Method: 6010B
Preparation: 3010A
TCLP

Lab Sample ID: 580-4940-3
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1533
Date Prepared: 02/15/2007 1030

Analysis Batch: 580-15761
Prep Batch: 580-15712
Units: mg/L

Instrument ID: SEA027
Lab File ID: N/A
Initial Weight/Volume: 50 mL
Final Weight/Volume: 50 mL

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Arsenic	0.091	0.0496	59	20	
Barium	0.033	0.0319	2	20	
Cadmium	ND	0.000232	19	20	
Chromium	ND	0.00319	1	20	
Lead	0.90	0.880	2	20	
Selenium	ND	0.0219	29	20	
Silver	ND	-0.000784	NC	20	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15715

Method: 7470A
Preparation: 7470A
TCLP

Lab Sample ID: MB 580-15715/10-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1724
Date Prepared: 02/15/2007 1030

Analysis Batch: 580-15777
Prep Batch: 580-15715
Units: mg/L

Instrument ID: SEA029
Lab File ID: N/A
Initial Weight/Volume: 5 mL
Final Weight/Volume: 50 mL

Analyte	Result	Qual	RL
Mercury	ND		0.0020

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-15715

Method: 7470A
Preparation: 7470A
TCLP

LCS Lab Sample ID: LCS 580-15715/11-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1729
Date Prepared: 02/15/2007 1030

Analysis Batch: 580-15777
Prep Batch: 580-15715
Units: mg/L

Instrument ID: SEA029
Lab File ID: N/A
Initial Weight/Volume: 5 mL
Final Weight/Volume: 50 mL

LCSD Lab Sample ID: LCSD 580-15715/12-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/15/2007 1734
Date Prepared: 02/15/2007 1030

Analysis Batch: 580-15777
Prep Batch: 580-15715
Units: mg/L

Instrument ID: SEA029
Lab File ID: N/A
Initial Weight/Volume: 5 mL
Final Weight/Volume: 50 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Mercury	111	111	75 - 125	0	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Matrix Spike/
Matrix Spike Duplicate Recovery Report - Batch: 580-15715

Method: 7470A
Preparation: 7470A
TCLP

MS Lab Sample ID:	580-4940-3	Analysis Batch: 580-15777	Instrument ID: SEA029
Client Matrix:	Waste	Prep Batch: 580-15715	Lab File ID: N/A
Dilution:	1.0		Initial Weight/Volume: 5 mL
Date Analyzed:	02/15/2007 1650		Final Weight/Volume: 50 mL
Date Prepared:	02/15/2007 1030		

MSD Lab Sample ID:	580-4940-3	Analysis Batch: 580-15777	Instrument ID: SEA029
Client Matrix:	Waste	Prep Batch: 580-15715	Lab File ID: N/A
Dilution:	1.0		Initial Weight/Volume: 5 mL
Date Analyzed:	02/15/2007 1654		Final Weight/Volume: 50 mL
Date Prepared:	02/15/2007 1030		

	% Rec.						
Analyte	MS	MSD	Limit	RPD	RPD Limit	MS Qual	MSD Qual
Mercury	105	102	50 - 150	3	35		

Duplicate - Batch: 580-15715

Method: 7470A
Preparation: 7470A
TCLP

Lab Sample ID:	580-4940-3	Analysis Batch: 580-15777	Instrument ID: SEA029
Client Matrix:	Waste	Prep Batch: 580-15715	Lab File ID: N/A
Dilution:	1.0	Units: mg/L	Initial Weight/Volume: 5 mL
Date Analyzed:	02/15/2007 1645		Final Weight/Volume: 50 mL
Date Prepared:	02/15/2007 1030		

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Mercury	ND	-0.000240	NC	35	

Calculations are performed before rounding to avoid round-off errors in calculated results.

Duplicate - Batch: 580-16133

Method: 1020A
Preparation: N/A

Lab Sample ID: 580-4940-1
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/27/2007 0812
Date Prepared: N/A

Analysis Batch: 580-16133
Prep Batch: N/A
Units: Degrees F

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume:
Final Weight/Volume:

Analyte	Sample Result/Qual	Result	RPD	Limit	Qual
Flashpoint	<70	<70			

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15840

Method: 9014
Preparation: 7.3.3

Lab Sample ID: MB 580-15840/1-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/20/2007 0817
Date Prepared: 02/16/2007 1025

Analysis Batch: 580-15875
Prep Batch: 580-15840
Units: mg/Kg

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 5.00 g
Final Weight/Volume: 125 mL

Analyte	Result	Qual	RL
Cyanide, Reactive	ND		20

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-15840

Method: 9014
Preparation: 7.3.3

LCS Lab Sample ID: LCS 580-15840/2-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/20/2007 0817
Date Prepared: 02/16/2007 1025

Analysis Batch: 580-15875
Prep Batch: 580-15840
Units: mg/Kg

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 5.00 g
Final Weight/Volume: 125 mL

LCSD Lab Sample ID: LCSD 580-15840/3-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/20/2007 0817
Date Prepared: 02/16/2007 1025

Analysis Batch: 580-15875
Prep Batch: 580-15840
Units: mg/Kg

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 5.00 g
Final Weight/Volume: 125 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Cyanide, Reactive	33	31	15 - 129	5	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

Client: ERRG

Job Number: 580-4940-1

Method Blank - Batch: 580-15841

Method: 9034
Preparation: 7.3.4

Lab Sample ID: MB 580-15841/1-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/20/2007 0835
Date Prepared: 02/16/2007 1026

Analysis Batch: 580-15877
Prep Batch: 580-15841
Units: mg/Kg

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 5.00 g
Final Weight/Volume: 125 mL

Analyte	Result	Qual	RL
Sulfide, Reactive	ND		20

Lab Control Spike/
Lab Control Spike Duplicate Recovery Report - Batch: 580-15841

Method: 9034
Preparation: 7.3.4

LCS Lab Sample ID: LCS 580-15841/2-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/20/2007 0835
Date Prepared: 02/16/2007 1026

Analysis Batch: 580-15877
Prep Batch: 580-15841
Units: mg/Kg

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 5.00 g
Final Weight/Volume: 125 mL

LCSD Lab Sample ID: LCSD 580-15841/3-AA
Client Matrix: Waste
Dilution: 1.0
Date Analyzed: 02/20/2007 0835
Date Prepared: 02/16/2007 1026

Analysis Batch: 580-15877
Prep Batch: 580-15841
Units: mg/Kg

Instrument ID: No Equipment Assigned
Lab File ID: N/A
Initial Weight/Volume: 5.00 g
Final Weight/Volume: 125 mL

Analyte	% Rec. LCS	% Rec. LCSD	Limit	RPD	RPD Limit	LCS Qual	LCSD Qual
Sulfide, Reactive	41	40	30 - 114	2	20		

Calculations are performed before rounding to avoid round-off errors in calculated results.

DATA REPORTING QUALIFIERS

Client: ERRG Job Number: 580-4940-1

Lab Section	Qualifier	Description
GC/MS VOA		
	I	Indicates the presence of an interference, recovery is not calculated.
	*	LCS or LCSD exceeds the control limits
	F	MS or MSD exceeds the control limits
	4	MS, MSD: The analyte present in the original sample is 4 times greater than the matrix spike concentration; therefore, control limits are not applicable.
	E	Result exceeded calibration range, secondary dilution required.
	X	Surrogate exceeds the control limits
GC/MS Semi VOA		
	I	Indicates the presence of an interference, recovery is not calculated.
	*	LCS or LCSD exceeds the control limits
	F	MS or MSD exceeds the control limits
	X	Surrogate exceeds the control limits
	D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D.
GC Semi VOA		
	*	LCS or LCSD exceeds the control limits
	F	MS or MSD exceeds the control limits
	*	RPD of the LCS and LCSD exceeds the control limits

Chain of Custody Record

ERRG

STL Seattle
5755 8th Street E.
Tacoma, WA 98424
Tel. 253-922-2310
Fax 253-922-5047
www.stl-inc.com

4940

SEVERN TRENT STL®

Client	Project Manager	Date	Chain of Custody Number
1910 Fairview Ave E, Suite 103	John Hicks	2/9/07	22630
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page ____ of ____**
Seattle	206 623 7784		
City	**State / Zip Code**	**Site Contact**	**Lab Contact**
	WA 98102	Tracy Smith	Terri Tores
Project Name and Location (State)	**Carrier/Waybill Number**	**Analysis (Attach list if more space is needed)**	
EPHRATA LANDFILL INV.			
Contract/Purchase Order/Quote No.			

Sample I.D. and Location/Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH
~~DS-1~~	~~2/7/07~~											
DS-1 two JARS (Red Solid)	2/7/07	1205pm										

Special Instructions/ Conditions of Receipt

Contact John Hicks for Analysis List.

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Cooler	Possible Hazard Identification	Sample Disposal	
☐ Yes ☐ No Cooler Temp:____	☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☑ Unknown	☐ Return To Client ☐ Archive For ____ Months	☑ Disposal By Lab (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required (business days)
☐ 24 Hours ☐ 48 Hours ☐ 5 Days ☐ 10 Days ☑ 15 Days ☐ Other ____

QC Requirements (Specify) Batch QC

	Relinquished By	Date	Time	Received By	Date	Time
1.	Tracy L Smith	2/9/07	3 35	K Hesler	2/9/07	335p
2.						
3.						

Comments

DISTRIBUTION: WHITE – Stays with the Samples; CANARY – Returned to Client with Report; PINK – Field Copy

Chain of Custody Record

ERRG

STL Seattle
5755 8th Street E.
Tacoma, WA 98424
Tel. 253-922-2310
Fax 253-922-5047
www.stl-inc.com

4940

SEVERN TRENT STL®

Client: 1910 Fairview Ave, Suite 103	Project Manager: John Hicks	Date: 2/9/07	Chain of Custody Number: 22631
Address: Seattle, wa	Telephone Number (Area Code)/Fax Number: 206 423 7784	Lab Number:	Page ____ of ____
City:	State: WA / Zip Code: 98102	Site Contact: Tracy Smith	Lab Contact: Terri Torres
Project Name and Location (State): EPHRATA Landfill	Carrier/Waybill Number:	Analysis (Attach list if more space is needed)	Special Instructions/ Conditions of Receipt
Contract/Purchase Order/Quote No.			

Sample I.D. and Location/Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Other	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/ NaOH	Other
DS-2 (two JARS Blue solid)	2/7/07	12:39												

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CONTACT John Hicks for Analytes List

Cooler: ☐ Yes ☐ No Cooler Temp:_____	Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☑ Unknown	Sample Disposal: ☑ Disposal By Lab ☐ Return To Client ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)
Turn Around Time Required (business days): ☐ 24 Hours ☐ 48 Hours ☐ 5 Days ☐ 10 Days ☑ 15 Days ☐ Other _____	QC Requirements (Specify): Batch QC	

		Date	Time		Date	Time
1. Relinquished By	Terry L Smith	2/9/07	335	1. Received By: Khesler	2/9/07	335p
2. Relinquished By				2. Received By		
3. Relinquished By				3. Received By		

Comments

DISTRIBUTION: WHITE – Stays with the Samples; CANARY – Returned to Client with Report; PINK – Field Copy

Chain of Custody Record

ERRG

STL Seattle
5755 8th Street E.
Tacoma, WA 98424
Tel. 253-922-2310
Fax 253-922-5047
www.stl-inc.com

4940

SEVERN TRENT STL®

Client	Project Manager	Date	Chain of Custody Number
	JOHN HICKS	2/9/07	22632
Address: 1910 Fairview Ave Suite 103	Telephone Number (Area Code)/Fax Number: 206 423 7784	Lab Number	Page ____ of ____
City: Seattle / State: Wa / Zip Code: 98102	Site Contact: Tracy Smith	Lab Contact: Terri Tores	
Project Name and Location (State): EPHRATA Landfill	Carrier/Waybill Number		
Contract/Purchase Order/Quote No.			

Sample I.D. and Location/Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis (Attach list if more space is needed)
DS-3 (Four Jars Black Liquid)	2/7/07	1250		X									

Special Instructions/ Conditions of Receipt

CONTACT JOHN HICKS for Analysis List

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Cooler: ☐ Yes ☐ No Cooler Temp:_____

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☑ Unknown

Sample Disposal: ☑ Disposal By Lab ☐ Return To Client ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required (business days): ☐ 24 Hours ☐ 48 Hours ☐ 5 Days ☐ 10 Days ☑ 15 Days ☐ Other _____

QC Requirements (Specify): Batch QC

		Date	Time		Date	Time
1. Relinquished By	Tracy L Smith	2/9/07	335	1. Received By		
2. Relinquished By				2. Received By		
3. Relinquished By				3. Received By		

Comments

DISTRIBUTION: WHITE – Stays with the Samples; CANARY – Returned to Client with Report; PINK – Field Copy

Chain of Custody Record

ERRG

STL Seattle
5755 8th Street E.
Tacoma, WA 98424
Tel. 253-922-2310
Fax 253-922-5047
www.stl-inc.com

4046

SEVERN TRENT STL®

Client: 910 Fairview Ave E. Suite 103	Project Manager: John Hicks	Date: 2/9/07	Chain of Custody Number: 22633
Address: Seattle	Telephone Number (Area Code)/Fax Number: 206 423 7184	Lab Number:	Page ____ of ____
City:	State: WA / Zip Code: 98102	Site Contact: Tracy Smith	Lab Contact: Tom Tores
Project Name and Location (State): FARRATA Landfill	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.			

Sample I.D. and Location/Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Other	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Other	Analysis (Attach list if more space is needed)	Special Instructions/ Conditions of Receipt
DS-4	2/9/07	10:20														
(Two JARS Black Solid)																Contract
																John Hicks
																For Analysis
																List

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Cooler: ☐ Yes ☐ No Cooler Temp:_____

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☑ Unknown

Sample Disposal: ☑ Disposal By Lab ☐ Return To Client ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required (business days): ☐ 24 Hours ☐ 48 Hours ☐ 5 Days ☐ 10 Days ☑ 15 Days ☐ Other _____

QC Requirements (Specify): Batch QC

1. Relinquished By: Tracy L Smith	Date: 2/9/07	Time: 335	1. Received By: K Fresler	Date: 2/9/07	Time: 335
2. Relinquished By	Date	Time	2. Received By	Date	Time
3. Relinquished By	Date	Time	3. Received By	Date	Time

Comments

DISTRIBUTION: WHITE -- Stays with the Samples; CANARY -- Returned to Client with Report; PINK -- Field Copy

STL8274-580 (12/02)

Chain of Custody Record

STL Seattle
5755 8th Street E.
Tacoma, WA 98424
Tel. 253-922-2310
Fax 253-922-5047
www.stl-inc.com

4940

SEVERN TRENT STL®

Client: ERRG	Project Manager: John Hicks	Date: 2/9/07	Chain of Custody Number: 22634
Address: 910 Fairview Ave. Suite 103	Telephone Number (Area Code)/Fax Number: 206 423 7784	Lab Number:	Page ____ of ____
City: Seattle / State: WA / Zip Code: 98102	Site Contact: Tracy Smith	Lab Contact: Terri Toles	
Project Name and Location (State): EPHRATA LANDFILL	Carrier/Waybill Number:		
Contract/Purchase Order/Quote No.			

Sample I.D. and Location/Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis (Attach list if more space is needed)
DS-6	2/9/07	9:40											
(two JARS crystal white)													

Special Instructions/ Conditions of Receipt: Contact John Hicks For Analysis List

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Cooler: ☐ Yes ☐ No Cooler Temp:_____	Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☑ Unknown	Sample Disposal: ☑ Disposal By Lab ☐ Return To Client ☐ Archive For _____ Months	(A fee may be assessed if samples are retained longer than 1 month)
Turn Around Time Required (business days): ☐ 24 Hours ☐ 48 Hours ☐ 5 Days ☐ 10 Days ☑ 15 Days ☐ Other _____	QC Requirements (Specify): Batch QC		

	Date	Time		Date	Time
1. Relinquished By: Terry L Arnold	2/9/07	335	1. Received By: K Neale	2/9/07	335
2. Relinquished By			2. Received By		
3. Relinquished By			3. Received By		

Comments

DISTRIBUTION: *WHITE – Stays with the Samples; CANARY – Returned to Client with Report; PINK – Field Copy*

STL8274-580 (12/02)

Chain of Custody Record

STL Seattle
5755 8th Street E.
Tacoma, WA 98424
Tel. 253-922-2310
Fax 253-922-5047
www.stl-inc.com

4940

SEVERN TRENT STL®

Client	Project Manager	Date	Chain of Custody Number
ERG	John Hicks	2/9/07	22635
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page ____ of ____**
1910 Fairview Ave E. Suite 103	206 423 7784		
City / State / Zip Code	**Site Contact**	**Lab Contact**	**Analysis (Attach list if more space is needed)**
Seattle / WA / 98102	Tracy Smith	Terri Tores	
Project Name and Location (State)	**Carrier/Waybill Number**		
EPHRATA LandFill			
Contract/Purchase Order/Quote No.			

Sample I.D. and Location/Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H_2SO_4	HNO_3	HCl	NaOH	ZnAc/NaOH
DS-7	2/9/07	9:55A		✓								
(Four JARS white Liquid)												

Special Instructions/ Conditions of Receipt

Contact John Hicks For Lab Analytes List

Cooler	Possible Hazard Identification	Sample Disposal	
☐ Yes ☐ No Cooler Temp:____	☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☑ Unknown	☐ Return To Client ☑ Disposal By Lab ☐ Archive For ____ Months	(A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required (business days)
☐ 24 Hours ☐ 48 Hours ☐ 5 Days ☐ 10 Days ☑ 15 Days ☐ Other ____

QC Requirements (Specify) Batch QC

	Relinquished By	Date	Time	Received By	Date	Time
1.	Jenny L Smith	2/9/07	335	K Fresel	2/9/07	335p
2.						
3.						

Comments

DISTRIBUTION: WHITE – Stays with the Samples; CANARY – Returned to Client with Report; PINK – Field Copy

STL8274-580 (12/02)

LOGIN SAMPLE RECEIPT CHECK LIST

Client: ERRG

Job Number: 580-4940-1

Login Number: 4940

Question	T/F/NA	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

SEVERN TRENT STL Leaders in Environmental Testing

Certificate of Analysis

STL Austin • 14050 Summit Drive, Suite A100, Austin, TX 78728 • Tel 512 244 0855 • Fax 512 244 0160 • *www.stl-inc.com*

ANALYTICAL REPORT

PROJECT NO. 580-4940

STL Seattle

Lot #: I7B150199

Terri Torres

STL Seattle
5755 8th Street East
Tacoma, WA 98424

SEVERN TRENT LABORATORIES, INC.

Neal J. Salcher
Project Manager

February 26, 2007

American Council of Independent Laboratories
International Association of Environmental Testing Laboratories

Case Narrative

STL LOT NUMBER: **I7B150199**

This report contains the analytical results for the six samples received under chain of custody by Severn Trent Laboratories (STL) on February 15, 2007. These samples are associated with your STL Seattle project.

All samples were received in good condition and within temperature requirements.

All applicable quality control procedures met method-specified acceptance criteria except where noted in the case narrative or flagged on the result pages.

If you have any questions, please feel free to call me at 512-310-5215.

EXECUTIVE SUMMARY - Detection Highlights

I7B150199

PARAMETER	RESULT	REPORTING LIMIT	UNITS	ANALYTICAL METHOD
DS-1 (580-4940-1) 02/07/07 12:05 002				
2-Ethoxyethanol	1500	50	mg/kg	SW846 8015B
Methanol	4300	50	mg/kg	SW846 8015B
DS-3 (580-4940-3) 02/07/07 12:56 004				
2-Ethoxyethanol	12000	1000	mg/kg	SW846 8015B
Methanol	57000	1000	mg/kg	SW846 8015B
DS-4 (580-4940-4) 02/07/07 10:20 005				
Methanol	320	50	mg/kg	SW846 8015B

ANALYTICAL METHODS SUMMARY

I7B150199

PARAMETER	ANALYTICAL METHOD
Nonhalogenated Organics Using GC/FID	SW846 8015B

References:

SW846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 and its updates.

SAMPLE SUMMARY

I7B150199

WO #	SAMPLE#	CLIENT SAMPLE ID	SAMPLED DATE	SAMP TIME
JPG4M	002	DS-1 (580-4940-1)	02/07/07	12:05
JPG4R	003	DS-2 (580-4940-2)	02/07/07	12:39
JPG4X	004	DS-3 (580-4940-3)	02/07/07	12:56
JPG49	005	DS-4 (580-4940-4)	02/07/07	10:20
JPG5D	006	DS-6 (580-4940-5)	02/07/07	09:40
JPG5H	007	DS-7 (580-4940-6)	02/07/07	09:55

NOTE(S):

- The analytical results of the samples listed above are presented on the following pages.
- All calculations are performed before rounding to avoid round-off errors in calculated results.
- Results noted as "ND" were not detected at or above the stated limit.
- This report must not be reproduced, except in full, without the written approval of the laboratory.
- Results for the following parameters are never reported on a dry weight basis: color, corrosivity, density, flashpoint, ignitability, layers, odor, paint filter test, pH, porosity pressure, reactivity, redox potential, specific gravity, spot tests, solids, solubility, temperature, viscosity, and weight.

QC DATA ASSOCIATION SUMMARY

I7B150199

Sample Preparation and Analysis Control Numbers

SAMPLE#	MATRIX	ANALYTICAL METHOD	LEACH BATCH #	PREP BATCH #	MS RUN#
002	SOLID	SW846 8015B		7052323	
003	SOLID	SW846 8015B		7052323	
004	SOLID	SW846 8015B		7052323	
005	SOLID	SW846 8015B		7052323	
006	SOLID	SW846 8015B		7052323	
007	SOLID	SW846 8015B		7052323	

STL SEATTLE

Client Sample ID: DS-1 (580-4940-1)

GC Semivolatiles

Lot-Sample #...:	I7B150199-002	Work Order #...:	JPG4M1AA	Matrix.....:	SOLID
Date Sampled...:	02/07/07 12:05	Date Received..:	02/15/07		
Prep Date.....:	02/21/07	Analysis Date..:	02/21/07		
Prep Batch #...:	7052323	Analysis Time..:	20:26		
Dilution Factor:	10				
% Moisture.....:		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2-Ethoxyethanol	1500	50	mg/kg	5.0
Methanol	4300	50	mg/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
n-Butanol	NC,I	(50 - 142)

NOTE(S):

NC The recovery and/or RPD were not calculated.

I Matrix interference.

STL SEATTLE

Client Sample ID: DS-2 (580-4940-2)

GC Semivolatiles

Lot-Sample #...: I7B150199-003	**Work Order #...:** JPG4R1AA	**Matrix.....:** SOLID	
Date Sampled...: 02/07/07 12:39	**Date Received..:** 02/15/07		
Prep Date.....: 02/21/07	**Analysis Date..:** 02/21/07		
Prep Batch #...: 7052323	**Analysis Time..:** 20:56		
Dilution Factor: 10			
% Moisture.....:	**Method.....:** SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2-Ethoxyethanol	ND	50	mg/kg	5.0
Methanol	ND	50	mg/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
n-Butanol	87	(50 - 142)

STL SEATTLE

Client Sample ID: DS-3 (580-4940-3)

GC Semivolatiles

Lot-Sample #...:	I7B150199-004	Work Order #...:	JPG4X1AA	Matrix.....:	SOLID
Date Sampled...:	02/07/07 12:56	Date Received..:	02/15/07		
Prep Date.....:	02/21/07	Analysis Date..:	02/22/07		
Prep Batch #...:	7052323	Analysis Time..:	09:31		
Dilution Factor:	200				
% Moisture.....:		Method.....:	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2-Ethoxyethanol	12000	1000	mg/kg	100
Methanol	57000	1000	mg/kg	290

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
n-Butanol	NC,DIL	(50 - 142)

NOTE(S):

NC The recovery and/or RPD were not calculated.

DIL The concentration is estimated or not reported due to dilution or the presence of interfering analytes.

STL SEATTLE

Client Sample ID: DS-4 (580-4940-4)

GC Semivolatiles

Lot-Sample #...:	I7B150199-005	**Work Order #...:**	JPG491AA	**Matrix.....:**	SOLID
Date Sampled...:	02/07/07 10:20	**Date Received..:**	02/15/07		
Prep Date.....:	02/21/07	**Analysis Date..:**	02/21/07		
Prep Batch #...:	7052323	**Analysis Time..:**	21:56		
Dilution Factor:	10				
% Moisture.....:		**Method.....:**	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2-Ethoxyethanol	ND	50	mg/kg	5.0
Methanol	**320**	**50**	**mg/kg**	**14**

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
n-Butanol	100	(50 - 142)

STL SEATTLE

Client Sample ID: DS-6 (580-4940-5)

GC Semivolatiles

Lot-Sample #...:	I7B150199-006	**Work Order #...:**	JPG5D1AA	**Matrix.....:**	SOLID
Date Sampled...:	02/07/07 09:40	**Date Received..:**	02/15/07		
Prep Date.....:	02/21/07	**Analysis Date..:**	02/21/07		
Prep Batch #...:	7052323	**Analysis Time..:**	22:26		
Dilution Factor:	10				
% Moisture.....:		**Method.....:**	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2-Ethoxyethanol	ND	50	mg/kg	5.0
Methanol	ND	50	mg/kg	14

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
n-Butanol	106	(50 - 142)

STL SEATTLE

Client Sample ID: DS-7 (580-4940-6)

GC Semivolatiles

Lot-Sample #...:	I7B150199-007	**Work Order #...:**	JPG5H1AA	**Matrix.....:**	SOLID
Date Sampled...:	02/07/07 09:55	**Date Received..:**	02/15/07		
Prep Date.....:	02/21/07	**Analysis Date..:**	02/21/07		
Prep Batch #...:	7052323	**Analysis Time..:**	22:56		
Dilution Factor:	100				
% Moisture.....:		**Method.....:**	SW846 8015B		

PARAMETER	RESULT	REPORTING LIMIT	UNITS	MDL
2-Ethoxyethanol	ND	500	mg/kg	50
Methanol	ND	500	mg/kg	140

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
n-Butanol	97	(50 - 142)

METHOD BLANK REPORT

GC Semivolatiles

Client Lot #...: I7B150199 Work Order #...: JPRVA1AA Matrix.....: SOLID
MB Lot-Sample #: I7B210000-323

Prep Date.....: 02/21/07 Analysis Time..: 23:56
Analysis Date..: 02/21/07 Prep Batch #...: 7052323
Dilution Factor: 1

PARAMETER	RESULT	REPORTING LIMIT	UNITS	METHOD
2-Ethoxyethanol	ND	5.0	mg/kg	SW846 8015B
Methanol	ND	5.0	mg/kg	SW846 8015B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
n-Butanol	104	(50 - 142)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

LABORATORY CONTROL SAMPLE DATA REPORT

GC Semivolatiles

Client Lot #...: I7B150199 Work Order #...: JPRVA1AC-LCS Matrix.....: SOLID
LCS Lot-Sample#: I7B210000-323 JPRVA1AD-LCSD
Prep Date.....: 02/21/07 Analysis Date..: 02/21/07
Prep Batch #...: 7052323 Analysis Time..: 16:26
Dilution Factor: 1

PARAMETER	SPIKE AMOUNT	MEASURED AMOUNT	UNITS	PERCENT RECOVERY	RPD	METHOD
2-Ethoxyethanol	100	100	mg/kg	100		SW846 8015B
	100	106	mg/kg	106	5.6	SW846 8015B
Methanol	100	103	mg/kg	103		SW846 8015B
	100	105	mg/kg	105	2.0	SW846 8015B

SURROGATE	PERCENT RECOVERY	RECOVERY LIMITS
n-Butanol	105	(75 - 126)
	112	(75 - 126)

NOTE(S):

Calculations are performed before rounding to avoid round-off errors in calculated results.

Bold print denotes control parameters

Report Attachment

The results included in this report have been reviewed for compliance with the laboratory QA/QC plan and meet all requirements of the NELAC standards. All data have been found to be compliant with laboratory protocol except as otherwise noted.

Note that if this report contains tests performed for the following methods, the associated method deviations are applicable.

EPA 410.4, COD: Laboratory uses different analytical wavelength as specified by instrument manufacturer.
EPA 340.2, Fluoride: Preliminary Bellack distillation not performed.
EPA 624: The laboratory uses a different desorb time and purge volume than stated in the method.
Iowa OA1: Benzene, toluene, ethylbenzene and xylenes (BTEX) are not analyzed along with the Gasoline Range Organics if client does not require BTEX.
EPA TO-12: Samples not analyzed in duplicate.
EPA TO-14A and TO-15: Zero humidified nitrogen is used in place of air for method blanks.

TRRP Reporting Requirements

If this package contains reports requiring TRRP (Texas Risk Reduction Program) reporting criteria, the following information applies.

The REPORTING LIMIT is equivalent to the TRRP acronym MQL (method quantitation limit).
The MDL is equivalent to the TRRP acronym SQL (sample quantitation limit).

SEVERN TRENT STL

CHAIN–OF–CUSTODY ADDENDUM

Lot No: I7B150199

RECEIVED BY: _____

COC NUMBER: _____

DATE/TIME RECEIVED: 2-15-07 0815

QUOTE/PROFILE: 69929

UNPACKED DATE/TIME: 2-15-07 0900

CLIENT/PROJECT: STL Sac H/C

SAMPLES LOGGED IN: MC

LOG-IN REVIEWED: CC

Number of Shipping Containers Received with Chain of Custody 1

VOC AIR / FILTER SAMPLES ☐ YES **SEE SECTIONS 1.0, 2.0, & 6.0**

1.0 CONTAINERS EXAMINED UPON RECEIPT: CC

Container Sealed: ☑ YES ☐ NO — Custody Seal Signed/Dated: ☐ YES ☐ NO

Custody Seal Present: ☐ YES ☐ NO — Containers checked for radioactivity: ☐ YES ☐ NO ☑ N/A

If seal not intact or Geiger counter reading >0.5 mR/hr, list air bill number of that container(s): _____

2.0 VOC CANISTERS EXAMINED UPON RECEIPT: _____

Canister Valves Closed: ☐ YES ☐ NO — Samples Received Match Chain: ☐ YES ☐ NO

Canister Valves Capped: ☐ YES ☐ NO — Other Equipment Received: ☐ YES ☐ NO

Valve Cap Tightened Properly: ☐ YES ☐ NO — See Additional Comments (Section 5.0 and / or 7.0) ☐ YES ☐ NO

Packing Material Used: (circle) — Chain-of-Custody form properly maintained: ☐ YES ☐ NO

None / Absorbent / Paper / Bubble Wrap — Can Size: ☐ 6L ☐ 15L Other _____

3.0 SAMPLE TEMPERATURE UPON RECEIPT BY: CC **IR THERMOMETER #:** 84

Temperature of the container(s):

Circle selection: TB = Temp. Blank and/or SC = Sample Container *[acceptable tolerance 4°C ± 2°; (NC, WI: 1-4.4°C)]*

TB	TB	TB	TB	TB	TB	TB	TB	TB	TB
SC 3.6°C	SC	SC	SC	SC	SC	SC	SC	SC	SC

If temperature is outside acceptable tolerance, Project Manager was notified (_____PM). Date: _____ Time: _____

Samples received do not require cooling _____ — OK to analyze samples: ☑ YES ☐ NO

PRESERVATION OF SAMPLES REQUIRED: ☑ NA ☐ YES ☐ VOA Samples **VERIFIED BY:** _____

NOTE: pH CHECK OF VOLATILE SAMPLES PERFORMED AFTER ANALYSIS BY THE BENCH ANALYST.

Base samples are>pH 12: ☐ YES ☐ NO — Acid preserved are<pH 2: ☐ YES ☐ NO

Cyanide samples checked for sulfides: ☐ YES — Sulfide samples appear to be preserved with zinc acetate: ☐ YES ☐ NO

Samples checked for chlorine per specification (N.C.) ☐ YES — Free chlorine present: ☐ YES ☐ NO

If sample preservation is outside acceptable tolerance, Project Manager was notified (_____PM)

Date: _____ Time: _____ ☐ see pH adjustment form

VOLATILE SAMPLES FILLED COMPLETELY, IF NOT, LIST ID AND HEADSPACE OF VOA's CONTAINING BUBBLES EXCEEDING 6MM IN DIAMETER:

Sample ID	mm Headspace

Sample ID	mm Headspace

4.0 CONDITION OF BOTTLES/CONTAINERS VERIFIED BY: CC

Samples received match COC: ☑ YES ☐ NO Bottles received intact: ☑ YES ☐ NO

See additional discrepancies/comments section: ☐ YES ☑ NO Samples received from USDA restricted area: ☐ YES ☑ NO

Chain-of-Custody form properly maintained: ☑ YES ☐ NO VOA trip blanks included: ☐ YES ☐ NO ☑ N/A

5.0 ADDITIONAL DISCREPANCIES

Appears on COC		Appears on Label		
Sample ID	Date/Time	Sample ID	Date/Time	Comments

6.0 SHIPPING DOCUMENTATION:

Air/freight bill is available and attached to COC: ☑ YES ☐ NO Air bill #: _____

Hand-delivered Carrier: _____ Date: _____ Time: _____

7.0 OTHER COMMENTS:

CORRECTIVE ACTION:

Client's Name: _____ Informed verbally on: _____ By: _____

Client's Name: _____ Informed verbally on: _____ By: _____

Sample(s) processed "as is" comments: _____

Samples(s) on hold until: _____ If released, notify: _____

REVIEW:

Project Management: Neal Sakelson Date: 2/22/07

SIGNED ORIGINAL MUST BE RETAINED IN THE PROJECT FILE

STL Seattle
5755 8th Street East
Tacoma, WA 98424
Phone (253) 922-2310 Fax (253) 922-5047

I7B150199

Chain of Custody Record

SEVERN TRENT STL
Severn Trent Laboratories, Inc.

Client Information (Sub Contract Lab)

Client Contact: Shipping/Receiving	Sampler:	Lab PM: Torres, Terri L	Carrier Tracking No(s):	COC No: 580-754.1
	Phone:	E-Mail: ttorres@stl-inc.com		Page: Page 1 of 1
Company: Severn Trent Laboratories, Inc.				STL Job #: 580-4940-1
Address: 14050 Summit Drive, Suite A100,	Due Date Requested: 3/1/2007			
City: Austin	TAT Requested (days): Will Call			
State, Zip: TX, 78728				
Phone:	PO #:			
Email:	WO #:			
Project Name: Waste Characterization	Project #: 58001346			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA
M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2SO3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - ph 4-5, Z - other (specify)
Other:

Sample Identification Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	SUBCONTRACT/ alcohols call Terri for analysis	Total Number of containers	Special Instructions/Note:
				Preservation Code:					
DS-1 (580-4940-1)	2/7/07	12:05		Waste			X	1	
DS-2 (580-4940-2)	2/7/07	12:39		Waste			X	1	
DS-3 (580-4940-3)	2/7/07	12:56		Waste			X	1	
DS-4 (580-4940-4)	2/9/07	10:20		Waste			X	1	
DS-6 (580-4940-5)	2/9/07	9:40		Waste			X	1	
DS-7 (580-4940-6)	2/9/07	9:55		Waste			X	1	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

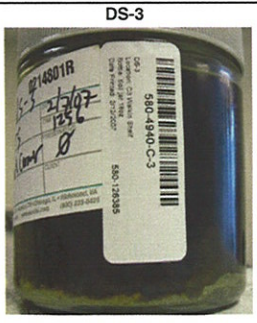
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For ______ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:		Method of Shipment:	
Relinquished by: [signature] 4pm	Date/Time: 2-14-07	Company: STL SEA	Received by: [signature]	Date/Time: 2-15-07 0815	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:		

Detection Summary, Ephrata Landfill, February 2006 Drum Samples

SAMPLE	COMPOUND	UNITS	Result	Regulatory DW Level (mg/L)	Regulatory EHW level (mg/L)	State Regs (PCBs) mg/kg	TSCA (PCBs) mg/kg	CODES	METHOD	CAS	RL	MDL	BASIS
DS-1	PCB-1260	mg/Kg	14			2	50		8082	11096-82-5	0.41	0.061	Total
	PCB-1242	mg/Kg	700			2	50		8082	53469-21-9	41	24	Total
	2-Methylphenol	ug/L	23	200					8270C	95-48-7	20	3.8	TCLP
	3 & 4 Methylphenol	ug/L	57	200					8270C	15831-10-4	40	1.7	TCLP
	2-Butanone	ug/L	190000	200					8260B	78-93-3	2500	600	TCLP
	1,1-Dichloroethane	ug/L	630						8260B	75-34-3	500	55	TCLP
	Chlorobromomethane	ug/L	7000						8260B	74-97-5	500	70	TCLP
	1,2-Dichloroethane	ug/L	760	0.5				D028	8260B	107-06-2	500	100	TCLP
	Trichloroethene	ug/L	27000						8260B	79-01-6	500	37	TCLP
	Ethylbenzene	ug/L	980						8260B	100-41-4	500	43	TCLP
	m-Xylene & p-Xylene	ug/L	2600						8260B	136777-61-2	1000	85	TCLP
	o-Xylene	ug/L	690						8260B	95-47-6	500	34	TCLP
	Styrene	ug/L	4900						8260B	100-42-5	500	31	TCLP
	Methylene Chloride	ug/L	5500000						8260B	75-09-2	50000	4500	TCLP
	Acetone	ug/Kg	38000000						8260B	67-64-1	9000000	1300000	Total
	Methylene Chloride	ug/Kg	1.9E+08						8260B	75-09-2	1800000	280000	Total
	Trichloroethene	ug/Kg	12000000						8260B	79-01-6	720000	140000	Total
	Toluene	ug/Kg	1.1E+08						8260B	108-88-3	1800000	330000	Total
	Ethylbenzene	ug/Kg	3100000						8260B	100-41-4	1800000	320000	Total
	m-Xylene & p-Xylene	ug/Kg	8200000						8260B	136777-61-2	1800000	680000	Total
	o-Xylene	ug/Kg	1800000						8260B	95-47-6	1800000	320000	Total
	Styrene	ug/Kg	8600000						8260B	100-42-5	1800000	140000	Total
	Flashpoint	Degrees F	70	<140				D001	1020A	STL00152			Total
	pH	SU	4.37	<2, >12					9045C	STL00204			Total
	Arsenic	mg/L	0.06	5					6010B	7440-38-2	0.05	0.0027	TCLP
	Barium	mg/L	0.24	100					6010B	7440-39-3	0.005	0.00016	TCLP
	Cadmium	mg/L	0.24	1					6010B	7440-43-9	0.005	0.00011	TCLP
	Chromium	mg/L	0.22	5					6010B	7440-47-3	0.01	0.00063	TCLP
	Lead	mg/L	35	5				D008	6010B	7439-92-1	0.015	0.0012	TCLP
	2-Ethoxyethanol	mg/Kg	1500	0.4					8015B		50	5	Total
	Methanol	mg/Kg	4300	0.4					8015B		50	14	Total
DS-2	trans-1,2-Dichloroethene	ug/L	600						8260B	156-60-5	500	37	TCLP
	Chlorobromomethane	ug/L	8300						8260B	74-97-5	500	70	TCLP
	Chloroform	ug/L	1400	6					8260B	67-66-3	500	34	TCLP
	Methylene Chloride	ug/L	12000000						8260B	75-09-2	100000	9000	TCLP
	Methylene Chloride	ug/Kg	7E+08						8260B	75-09-2	8700000	1300000	Total
	Flashpoint	Degrees F	NA	<140				D001	1020A	STL00152			Total
	pH	SU	4.26	<2, >12					9045C	STL00204			Total
	Barium	mg/L	0.051	100					6010B	7440-39-3	0.005	0.00016	TCLP
	Lead	mg/L	0.04	5					6010B	7439-92-1	0.015	0.0012	TCLP
	2-Methylphenol	ug/L	610	200					8270C	95-48-7	200	38	TCLP
	3 & 4 Methylphenol	ug/L	700	200					8270C	15831-10-4	400	17	TCLP
DS-3	2-Butanone	ug/L	2600000	200				D035	8260B	78-93-3	25000	6000	TCLP
	Trichlorofluoromethane	ug/L	2900						8260B	75-69-4	500	44	TCLP
	1,1-Dichloroethane	ug/L	700						8260B	75-34-3	500	55	TCLP
	Benzene	ug/L	820	0.5				D018	8260B	71-43-2	500	50	TCLP
	1,2-Dichloroethane	ug/L	19000	0.5				D028	8260B	107-06-2	500	100	TCLP
	Trichloroethene	ug/L	1400						8260B	79-01-6	500	37	TCLP
	Ethylbenzene	ug/L	6200						8260B	100-41-4	500	43	TCLP
	m-Xylene & p-Xylene	ug/L	16000						8260B	136777-61-2	1000	85	TCLP
	o-Xylene	ug/L	8300						8260B	95-47-6	500	34	TCLP
	N-Propylbenzene	ug/L	520						8260B	103-65-1	500	35	TCLP
	1,3,5-Trimethylbenzene	ug/L	870						8260B	108-67-8	500	39	TCLP
	1,2,4-Trimethylbenzene	ug/L	1500						8260B	95-63-6	500	43	TCLP
	Methylene Chloride	ug/L	54000						8260B	75-09-2	5000	450	TCLP
	Toluene	ug/L	64000						8260B	108-88-3	5000	330	TCLP
	PCBs					?	?		Per supplemental report, PCBs are present, can't quantify, Ar				
	2-Butanone	ug/Kg	46000000						8260B	78-93-3	8900000	2400000	Total
	Acetone	ug/Kg	28000000						8260B	67-64-1	8900000	1300000	Total
	Methylene Chloride	ug/Kg	3100000						8260B	75-09-2	1800000	270000	Total
	Trichloroethene	ug/Kg	1100000						8260B	79-01-6	710000	130000	Total
	Toluene	ug/Kg	1.1E+08						8260B	108-88-3	1800000	330000	Total
	Ethylbenzene	ug/Kg	20000000						8260B	100-41-4	1800000	320000	Total
	m-Xylene & p-Xylene	ug/Kg	54000000						8260B	136777-61-2	1800000	670000	Total
	o-Xylene	ug/Kg	23000000						8260B	95-47-6	1800000	320000	Total
	Isopropylbenzene	ug/Kg	4000000						8260B	98-82-8	1800000	270000	Total
	N-Propylbenzene	ug/Kg	7200000						8260B	103-65-1	1800000	310000	Total
	1,3,5-Trimethylbenzene	ug/Kg	7800000						8260B	108-67-8	1800000	270000	Total
	1,2,4-Trimethylbenzene	ug/Kg	13000000						8260B	95-63-6	1800000	310000	Total
	Flashpoint	Degrees F	70	<140				D001	1020A	STL00152			Total
	pH	SU	6.87	<2, >12					9045C	STL00204			Total
	Arsenic	mg/L	0.091	5					6010B	7440-38-2	0.05	0.0027	TCLP
	Barium	mg/L	0.033	100					6010B	7440-39-3	0.005	0.00016	TCLP
	Lead	mg/L	0.9	5					6010B	7439-92-1	0.015	0.0012	TCLP
	2-Ethoxyethanol	mg/Kg	12000	0.4					8015B		1000	100	Total
	Methanol	mg/Kg	57000	0.4					8015B		1000	290	Total
DS-4	2-Butanone	ug/L	3900	200					8260B	78-93-3	2500	600	TCLP
	Methylene Chloride	ug/L	23000						8260B	75-09-2	500	45	TCLP
	1,1-Dichloroethane	ug/L	850						8260B	75-34-3	500	55	TCLP
	1,2-Dichloroethane	ug/L	1100	0.5				D028	8260B	107-06-2	500	100	TCLP
	Toluene	ug/L	3400						8260B	108-88-3	500	33	TCLP
	Methylene Chloride	ug/Kg	430000						8260B	75-09-2	40000	6100	Total
	1,2-Dichloroethane	ug/Kg	43000						8260B	107-06-2	40000	8200	Total
	Trichloroethene	ug/Kg	20000						8260B	79-01-6	16000	3000	Total
	1,2-Dichloropropane	ug/Kg	18000						8260B	78-87-5	8100	2500	Total
	Toluene	ug/Kg	560000						8260B	108-88-3	40000	7500	Total
	Ethylbenzene	ug/Kg	92000						8260B	100-41-4	40000	7300	Total
	m-Xylene & p-Xylene	ug/Kg	220000						8260B	136777-61-2	40000	15000	Total
	o-Xylene	ug/Kg	71000						8260B	95-47-6	40000	7300	Total
	Flashpoint	Degrees F	>212	<140					1020A	STL00152			Total
	pH	SU	8.69	<2, >12					9045C	STL00204			Total
	Barium	mg/L	0.033	100					6010B	7440-39-3	0.005	0.00016	TCLP
	Methanol	mg/Kg	320	0.4					8015B		50	14	Total
DS-6	Methylene Chloride	ug/L	7800						8260B	75-09-2	500	45	TCLP
	Styrene	ug/L	13000						8260B	100-42-5	500	31	TCLP
	Acetone	ug/Kg	490000						8260B	67-64-1	430000	63000	Total
	Methylene Chloride	ug/Kg	2400000						8260B	75-09-2	87000	13000	Total
	Toluene	ug/Kg	170000						8260B	108-88-3	87000	16000	Total
	Styrene	ug/Kg	12000000						8260B	100-42-5	87000	6900	Total
	Flashpoint	Degrees F	>212	<140					1020A	STL00152			Total
	pH	SU	4.98	<2, >12					9045C	STL00204			Total
	Barium	mg/L	0.035	100					6010B	7440-39-3	0.005	0.00016	TCLP
DS-7	Methylene Chloride	ug/L	22000						8260B	75-09-2	500	45	TCLP
	1,1-Dichloroethane	ug/L	1200						8260B	75-34-3	500	55	TCLP
	cis-1,2-Dichloroethene	ug/L	540						8260B	156-59-2	500	40	TCLP
	Benzene	ug/L	930	0.5				D018	8260B	71-43-2	500	50	TCLP
	Trichloroethene	ug/L	930	0.5				D040	8260B	79-01-6	500	37	TCLP
	Toluene	ug/L	51000						8260B	108-88-3	500	33	TCLP
	Tetrachloroethene	ug/L	660	0.7				D029	8260B	127-18-4	500	44	TCLP
	Ethylbenzene	ug/L	5300						8260B	100-41-4	500	43	TCLP
	m-Xylene & p-Xylene	ug/L	13000						8260B	136777-61-2	1000	85	TCLP
	o-Xylene	ug/L	3800						8260B	95-47-6	500	34	TCLP
	N-Propylbenzene	ug/L	500						8260B	103-65-1	500	35	TCLP
	1,3,5-Trimethylbenzene	ug/L	700						8260B	108-67-8	500	39	TCLP
	1,2,4-Trimethylbenzene	ug/L	1500						8260B	95-63-6	500	43	TCLP
	Methylene Chloride	ug/L	28000						8260B	75-09-2	1000	90	Total
	1,1-Dichloroethane	ug/L	1100						8260B	75-34-3	1000	110	Total
	Benzene	ug/L	1500						8260B	71-43-2	1000	100	Total
	Trichloroethene	ug/L	1400						8260B	79-01-6	1000	74	Total
	Toluene	ug/L	61000						8260B	108-88-3	1000	66	Total
	Ethylbenzene	ug/L	6700						8260B	100-41-4	1000	85	Total
	m-Xylene & p-Xylene	ug/L	16000						8260B	136777-61-2	2000	170	Total
	o-Xylene	ug/L	4800						8260B	95-47-6	1000	68	Total
	1,2,4-Trimethylbenzene	ug/L	1700						8260B	95-63-6	1000	86	Total
	Flashpoint	Degrees F	>212	<140					1020A	STL00152			Total
	pH	SU	6.54	<2, >12					9040B	STL00204			Total
	Arsenic	mg/L	0.33	5					6010B	7440-38-2	0.05	0.0027	TCLP
	Barium	mg/L	0.68	100					6010B	7440-39-3	0.005	0.00016	TCLP
	Chromium	mg/L	0.041	5					6010B	7440-47-3	0.01	0.00063	TCLP
	Lead	mg/L	0.045	5					6010B	7439-92-1	0.015	0.0012	TCLP
	Mercury	mg/L	0.002	0.2					7470A	7439-97-6	0.0002	5.5E-05	TCLP