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Analytical Report

Project Name: Riverside Avenue Site

MAEL Job Number: 36197

Client: KEMRON Environmental Services
1359-A Ellsworth Industrial Boulevard
Atlanta, GA 30318

Contact Name: Janelle Murphy

Date Received: 10/27/2011

Date Reported: 11/07/2011

Date Revised: 11/15/2011

Analytical test results for methods listed on the laboratory's scope of accreditation meet all requirements of NELAC unless otherwise noted. All sample holding times and preservation requirements were met unless otherwise noted. Test results relate only to the sample tested. This report shall not be reproduced, except in full, without prior written authorization of Mid-Atlantic Environmental Laboratories, Inc.

238175

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-1

Client Sample ID: 1837 UST 1

Date Sampled: 10/26/2011 1:30 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Heat of Combustion.								
Heat of Combustion	BTU	No		Y/N	ASTM D240		SU B	
Ignitability (Flashpoint)								
Ignitability		No	N	Y/N	1010A		R B	11/11/2011 3:00 PM
Mercury - Aqueous								
Mercury	7439-97-6	1.10		ug/L	7470A	0.20	S M	11/4/2011 3:26 PM
Metals (Total - TAL) - aqueous								
Aluminum	7429-90-5	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Antimony	7440-36-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Arsenic	7440-38-2	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Barium	7440-39-3	503		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Beryllium	7440-41-7	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Cadmium	7440-43-9	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Calcium	7440-70-2	97000		ug/L	6010B	5000	S M	11/2/2011 6:33 PM
Chromium	7440-47-3	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Cobalt	7440-48-4	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Copper	7440-50-8	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Iron	7439-89-6	6370		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Lead	7439-92-1	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Magnesium	7439-95-4	37000		ug/L	6010B	5000	S M	11/2/2011 6:33 PM
Manganese	7439-96-5	509		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Nickel	7440-02-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Potassium	7440-09-7	12900		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Selenium	7782-49-2	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Silver	7440-22-4	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Sodium	7440-23-5	65900		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Thallium	7440-28-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Vanadium	7440-62-2	ND		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
Zinc	7440-66-6	169		ug/L	6010B	50.0	S M	11/2/2011 6:29 PM
PCBs - Aqueous								

ANALYTICAL REPORT

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Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
PCBs - Aqueous								
PCB-1016	12674-11-2	ND		ug/L	8082	0.50	C R	11/1/2011 8:54 PM
PCB-1221	11104-28-2	ND		ug/L	8082	0.50	C R	11/1/2011 8:54 PM
PCB-1232	11141-16-5	ND		ug/L	8082	0.50	C R	11/1/2011 8:54 PM
PCB-1242	53469-21-9	ND		ug/L	8082	0.50	C R	11/1/2011 8:54 PM
PCB-1248	12672-29-6	ND		ug/L	8082	0.50	C R	11/1/2011 8:54 PM
PCB-1254	11097-69-1	ND		ug/L	8082	0.50	C R	11/1/2011 8:54 PM
PCB-1260	11096-82-5	ND		ug/L	8082	0.50	C R	11/1/2011 8:54 PM
pH, Paper								
pH	- - - - -	8.0		S.U.	9041A		Renasha Bunch	11/4/2011 2:19 PM
Reactive Cyanide								
Reactive Cyanide	57-12-5	ND		mg/kg	7.3.3.2	0.20	N H	11/1/2011 4:38 PM
Reactive Sulfide								
Reactive Sulfide	18496-25-8	ND		mg/kg	7.3.4.2	0.20	N H	11/1/2011 12:00 AM
Semi Volatile Organics (TCL) - aqueous								
4-Chloro-3-methylphenol	59-50-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2-Chlorophenol	95-57-8	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2,4-Dichlorophenol	120-83-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2,4-Dimethylphenol	105-67-9	12.4		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
4,6-Dinitro-2-methylphenol	534-52-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2,4-Dinitrophenol	51-28-5	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2-Methylphenol	95-48-7	25.4		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2-Nitrophenol	88-75-5	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
4-Nitrophenol	100-02-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Phenol	108-95-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Pentachlorophenol	87-86-5	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2,4,5-Trichlorophenol	95-95-4	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2,4,6-Trichlorophenol	88-06-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Acenaphthene	83-32-9	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Acenaphthylene	208-96-8	20.6		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Anthracene	120-12-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Benzo[a]anthracene	56-55-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-1

Client Sample ID: 1837 UST 1

Date Sampled: 10/26/2011 1:30 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Benzo[a]pyrene	50-32-8	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Benzo[b]fluoranthene	205-99-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Benzo[g,h,i]perylene	191-24-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Benzo[k]fluoranthene	207-08-9	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
bis (2-Chloroethoxy) methane	111-91-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
bis (2-Chloroethyl) ether	111-44-4	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2,2'-Oxybis(1-Chloropropane)	108-60-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
bis (2-Ethylhexyl) phthalate	117-81-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Butylbenzylphthalate	85-68-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
4-Bromophenyl-phenylether	101-55-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Carbazole	86-74-8	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
4-Chloroaniline	106-47-8	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2-Chloronaphthalene	91-58-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
4-Chlorophenyl-phenylether	7005-72-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Chrysene	218-01-9	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Dibenz[a,h]anthracene	53-70-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Dibenzofuran	132-64-9	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
3,3'-Dichlorobenzidine	91-94-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Diethylphthalate	84-66-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Dimethylphthalate	131-11-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Di-n-butylphthalate	84-74-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Di-n-octylphthalate	117-84-0	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2,4-Dinitrotoluene	121-14-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2,6-Dinitrotoluene	606-20-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Fluoranthene	206-44-0	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Fluorene	86-73-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Hexachlorobenzene	118-74-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Hexachlorobutadiene	87-68-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Hexachlorocyclopentadiene	77-47-4	ND		ug/L	8270C	25.0	I R	10/28/2011 9:01 PM
Hexachloroethane	67-72-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-1

Client Sample ID: 1837 UST 1

Date Sampled: 10/26/2011 1:30 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Indeno[1,2,3-cd]pyrene	193-39-5	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Isophorone	78-59-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2-Methylnaphthalene	91-57-6	16.2		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Naphthalene	91-20-3	13.8		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2-Nitroaniline	88-74-4	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
3-Nitroaniline	99-09-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
4-Nitroaniline	100-01-6	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Nitrobenzene	98-95-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
n-Nitrosodiphenylamine	86-30-6	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
n-Nitroso-di-n-propylamine	621-64-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Phenanthrene	85-01-8	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Pyrene	129-00-0	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
3- & 4- Methylphenol	61379-65-5	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
1,4-Dioxane	123-91-1	ND		ug/L	8270C	20.0	I R	10/28/2011 9:01 PM
Benzaldehyde		ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Acetophenone	71777-36-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
1,1-Biphenyl	92-52-4	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Atrazine		ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
Caprolactam		ND		ug/L	8270C	25.0	I R	10/28/2011 9:01 PM
1,2.4,5-Tetrachlorobenzene	95-94-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
2,3,4,6-Tetrachlorophenol	58-90-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:01 PM
TCLP Mercury								
Mercury	7439-97-6	0.001		mg/L	1311/7470A	0.001	S M	11/4/2011 4:27 PM
TCLP Metals								
Arsenic	7440-38-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:30 PM
Barium	7440-39-3	0.39		mg/L	1311/6010B	0.05	S M	11/3/2011 5:30 PM
Cadmium	7440-43-9	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:30 PM
Chromium	7440-47-3	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:30 PM
Lead	7439-92-1	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:30 PM
Selenium	7782-49-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:30 PM
Silver	7440-22-4	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:30 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-1

Client Sample ID: 1837 UST 1

Date Sampled: 10/26/2011 1:30 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
TCLP Semivolatiles								
1,4-Dichlorobenzene	106-46-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:42 AM
2,4-Dinitrotoluene	121-14-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:42 AM
Hexachlorobenzene	118-74-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:42 AM
Hexachlorobutadiene	87-68-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:42 AM
Hexachloroethane	67-72-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:42 AM
2-Methylphenol	95-48-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:42 AM
3- & 4- Methylphenol	61379-65-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:42 AM
Nitrobenzene	98-95-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:42 AM
Pentachlorophenol	87-86-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:42 AM
Pyridine	110-86-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:42 AM
2,4,5-Trichlorophenol	95-95-4	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:42 AM
2,4,6-Trichlorophenol	88-06-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:42 AM
TCLP Volatiles								
Benzene	71-43-2	0.11		mg/L	1311/8260B	0.02	I R	11/2/2011 9:10 PM
Carbon Tetrachloride	56-23-5	ND		mg/L	1311/8260B	0.02	I R	11/2/2011 9:10 PM
Chlorobenzene	108-90-7	ND		mg/L	1311/8260B	0.02	I R	11/2/2011 9:10 PM
Chloroform	67-66-3	ND		mg/L	1311/8260B	0.02	I R	11/2/2011 9:10 PM
1,2-Dichloroethane	107-06-2	ND		mg/L	1311/8260B	0.02	I R	11/2/2011 9:10 PM
1,1-Dichloroethene	75-35-4	ND		mg/L	1311/8260B	0.02	I R	11/2/2011 9:10 PM
Methyl Ethyl Ketone (MEK)	78-93-3	ND		mg/L	1311/8260B	0.10	I R	11/2/2011 9:10 PM
Tetrachloroethene (PCE)	127-18-4	ND		mg/L	1311/8260B	0.02	I R	11/2/2011 9:10 PM
Trichloroethene (TCE)	79-01-6	0.04		mg/L	1311/8260B	0.02	I R	11/2/2011 9:10 PM
Vinyl Chloride	75-01-4	ND		mg/L	1311/8260B	0.02	I R	11/2/2011 9:10 PM
Total Solids (Residue)								
Solids, Total		1520		mg/L	2540B	1.00	S M	11/3/2011 5:30 PM
Volatile Organics (TCL) - aqueous								
Acetone	67-64-1	ND		ug/L	8260B	100	I R	11/1/2011 6:55 PM
Benzene	71-43-2	133		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Bromoform (Tribromomethane)	75-25-2	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Bromodichloromethane	75-27-4	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Bromomethane	74-83-9	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
2-Butanone (MEK)	78-93-3	ND		ug/L	8260B	100	I R	11/1/2011 6:55 PM

ANALYTICAL REPORT

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Lab Project #: 36197

Lab Sample #: 36197-1

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Date Sampled: 10/26/2011 1:30 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Carbon disulfide	75-15-0	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Carbon Tetrachloride	56-23-5	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Chlorobenzene	108-90-7	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Chloroethane	75-00-3	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Chloroform	67-66-3	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Chloromethane (Methyl Chloride)	74-87-3	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Dibromochloromethane	124-48-1	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
1,1-Dichloroethane	75-34-3	59.8		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
1,2-Dichloroethane	107-06-2	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
cis-1,3-Dichloropropene	10061-01-5	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
trans-1,3-Dichloropropene	10061-02-6	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
1,2-Dichloropropane	78-87-5	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Ethylbenzene	100-41-4	2890		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
2-Hexanone	591-78-6	ND		ug/L	8260B	100	I R	11/1/2011 6:55 PM
Methylene Chloride (Dichloromethane)	75-09-2	350		ug/L	8260B	20.0	I R	11/1/2011 6:55 PM
4-methyl-2-pentanone (MIBK)	108-10-1	ND		ug/L	8260B	100	I R	11/1/2011 6:55 PM
Styrene	100-42-5	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Toluene	108-88-3	92.6		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
1,1,1-Trichloroethane	71-55-6	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
1,1,2-Trichloroethane	79-00-5	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Vinyl Chloride	75-01-4	34.9		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
o-Xylene	95-47-6	538		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
1,1-Dichloroethene	75-35-4	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
trans-1,2-Dichloroethene	156-60-5	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Trichloroethene (TCE)	79-01-6	43.9		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
cis-1,2-Dichloroethene	156-59-4	587		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Dichlorodifluoromethane	75-71-8	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Trichlorofluoromethane	75-69-4	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Methyl Acetate	79-20-9	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Methyl tert-butyl ether (MTBE)	1634-04-4	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-1

Client Sample ID: 1837 UST 1

Date Sampled: 10/26/2011 1:30 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Bromochloromethane	74-97-5	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Cyclohexane	110-82-7	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Methylcyclohexane	108-87-2	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
Tetrachloroethene (PCE)	127-18-4	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
m,p-Xylene	136777-61-2	8830		ug/L	8260B	20.0	I R	11/1/2011 6:55 PM
Isopropylbenzene (Cumene)	98-82-8	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
1,1,2,2-Tetrachloroethane	79-34-5	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM
1,2,3-Trichlorobenzene	87-61-6	ND		ug/L	8260B	10.0	I R	11/1/2011 6:55 PM

Sample analyses conducted for BTU, but could not get results due to matrix.
Matrix did not combust due too to much water in the sample.

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-2

Client Sample ID: 1837 UST 2

Date Sampled: 10/26/2011 1:35 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Heat of Combustion.								
Heat of Combustion	BTU	No		Y/N	ASTM D240		SU B	
Ignitability (Flashpoint)								
Ignitability		No	N	Y/N	1010A		R B	11/11/2011 4:00 PM
Mercury - Aqueous								
Mercury	7439-97-6	ND		ug/L	7470A	0.20	S M	11/4/2011 3:28 PM
Metals (Total - TAL) - aqueous								
Aluminum	7429-90-5	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Antimony	7440-36-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Arsenic	7440-38-2	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Barium	7440-39-3	710		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Beryllium	7440-41-7	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Cadmium	7440-43-9	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Calcium	7440-70-2	57100		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Chromium	7440-47-3	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Cobalt	7440-48-4	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Copper	7440-50-8	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Iron	7439-89-6	1280		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Lead	7439-92-1	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Magnesium	7439-95-4	2250		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Manganese	7439-96-5	207		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Nickel	7440-02-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Potassium	7440-09-7	26300		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Selenium	7782-49-2	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Silver	7440-22-4	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Sodium	7440-23-5	40800		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Thallium	7440-28-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Vanadium	7440-62-2	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
Zinc	7440-66-6	ND		ug/L	6010B	50.0	S M	11/2/2011 6:36 PM
PCBs - Aqueous								
PCB-1016	12674-11-2	ND		ug/L	8082	0.50	C R	11/1/2011 9:14 PM
PCB-1221	11104-28-2	ND		ug/L	8082	0.50	C R	11/1/2011 9:14 PM
PCB-1232	11141-16-5	ND		ug/L	8082	0.50	C R	11/1/2011 9:14 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-2

Client Sample ID: 1837 UST 2

Date Sampled: 10/26/2011 1:35 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
PCBs - Aqueous								
PCB-1242	53469-21-9	ND		ug/L	8082	0.50	C R	11/1/2011 9:14 PM
PCB-1248	12672-29-6	ND		ug/L	8082	0.50	C R	11/1/2011 9:14 PM
PCB-1254	11097-69-1	ND		ug/L	8082	0.50	C R	11/1/2011 9:14 PM
PCB-1260	11096-82-5	ND		ug/L	8082	0.50	C R	11/1/2011 9:14 PM
pH, Paper								
pH	- - - - -	7.0		S.U.	9041A		Renasha Bunch	11/4/2011 2:19 PM
Reactive Cyanide								
Reactive Cyanide	57-12-5	ND		mg/kg	7.3.3.2	0.20	N H	11/1/2011 4:38 PM
Reactive Sulfide								
Reactive Sulfide	18496-25-8	ND		mg/kg	7.3.4.2	0.20	N H	11/1/2011 2:00 PM
Semi Volatile Organics (TCL) - aqueous								
4-Chloro-3-methylphenol	59-50-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2-Chlorophenol	95-57-8	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2,4-Dichlorophenol	120-83-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2,4-Dimethylphenol	105-67-9	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
4,6-Dinitro-2-methylphenol	534-52-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2,4-Dinitrophenol	51-28-5	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2-Methylphenol	95-48-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2-Nitrophenol	88-75-5	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
4-Nitrophenol	100-02-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Phenol	108-95-2	32.2		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Pentachlorophenol	87-86-5	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2,4,5-Trichlorophenol	95-95-4	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2,4,6-Trichlorophenol	88-06-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Acenaphthene	83-32-9	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Acenaphthylene	208-96-8	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Anthracene	120-12-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Benzo[a]anthracene	56-55-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Benzo[a]pyrene	50-32-8	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Benzo[b]fluoranthene	205-99-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Benzo[g,h,i]perylene	191-24-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-2

Client Sample ID: 1837 UST 2

Date Sampled: 10/26/2011 1:35 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Benzo[k]fluoranthene	207-08-9	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
bis (2-Chloroethoxy) methane	111-91-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
bis (2-Chloroethyl) ether	111-44-4	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2,2'-Oxybis(1-Chloropropane)	108-60-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
bis (2-Ethylhexyl) phthalate	117-81-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Butylbenzylphthalate	85-68-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
4-Bromophenyl-phenylether	101-55-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Carbazole	86-74-8	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
4-Chloroaniline	106-47-8	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2-Chloronaphthalene	91-58-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
4-Chlorophenyl-phenylether	7005-72-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Chrysene	218-01-9	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Dibenz[a,h]anthracene	53-70-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Dibenzofuran	132-64-9	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
3,3'-Dichlorobenzidine	91-94-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Diethylphthalate	84-66-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Dimethylphthalate	131-11-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Di-n-butylphthalate	84-74-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Di-n-octylphthalate	117-84-0	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2,4-Dinitrotoluene	121-14-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2,6-Dinitrotoluene	606-20-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Fluoranthene	206-44-0	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Fluorene	86-73-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Hexachlorobenzene	118-74-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Hexachlorobutadiene	87-68-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Hexachlorocyclopentadiene	77-47-4	ND		ug/L	8270C	25.0	I R	10/28/2011 9:35 PM
Hexachloroethane	67-72-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Indeno[1,2,3-cd]pyrene	193-39-5	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Isophorone	78-59-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2-Methylnaphthalene	91-57-6	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-2

Client Sample ID: 1837 UST 2

Date Sampled: 10/26/2011 1:35 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Naphthalene	91-20-3	32.5		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2-Nitroaniline	88-74-4	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
3-Nitroaniline	99-09-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
4-Nitroaniline	100-01-6	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Nitrobenzene	98-95-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
n-Nitrosodiphenylamine	86-30-6	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
n-Nitroso-di-n-propylamine	621-64-7	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Phenanthrene	85-01-8	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Pyrene	129-00-0	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
3- & 4- Methylphenol	61379-65-5	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
1,4-Dioxane	123-91-1	ND		ug/L	8270C	20.0	I R	10/28/2011 9:35 PM
Benzaldehyde		ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Acetophenone	71777-36-1	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
1,1-Biphenyl	92-52-4	35.5		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Atrazine		ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
Caprolactam		ND		ug/L	8270C	25.0	I R	10/28/2011 9:35 PM
1,2.4,5-Tetrachlorobenzene	95-94-3	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
2,3,4,6-Tetrachlorophenol	58-90-2	ND		ug/L	8270C	10.0	I R	10/28/2011 9:35 PM
TCLP Mercury								
Mercury	7439-97-6	ND		mg/L	1311/7470A	0.001	S M	11/4/2011 4:29 PM
TCLP Metals								
Arsenic	7440-38-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:37 PM
Barium	7440-39-3	0.42		mg/L	1311/6010B	0.05	S M	11/3/2011 5:37 PM
Cadmium	7440-43-9	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:37 PM
Chromium	7440-47-3	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:37 PM
Lead	7439-92-1	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:37 PM
Selenium	7782-49-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:37 PM
Silver	7440-22-4	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:37 PM
TCLP Semivolatiles								
1,4-Dichlorobenzene	106-46-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:16 AM
2,4-Dinitrotoluene	121-14-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:16 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-2

Client Sample ID: 1837 UST 2

Date Sampled: 10/26/2011 1:35 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
TCLP Semivolatiles								
Hexachlorobenzene	118-74-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:16 AM
Hexachlorobutadiene	87-68-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:16 AM
Hexachloroethane	67-72-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:16 AM
2-Methylphenol	95-48-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:16 AM
3- & 4- Methylphenol	61379-65-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:16 AM
Nitrobenzene	98-95-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:16 AM
Pentachlorophenol	87-86-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:16 AM
Pyridine	110-86-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:16 AM
2,4,5-Trichlorophenol	95-95-4	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:16 AM
2,4,6-Trichlorophenol	88-06-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:16 AM
TCLP Volatiles								
Benzene	71-43-2	0.09		mg/L	1311/8260B	0.02	I R	11/1/2011 7:26 PM
Carbon Tetrachloride	56-23-5	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:26 PM
Chlorobenzene	108-90-7	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:26 PM
Chloroform	67-66-3	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:26 PM
1,2-Dichloroethane	107-06-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:26 PM
1,1-Dichloroethene	75-35-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:26 PM
Methyl Ethyl Ketone (MEK)	78-93-3	ND		mg/L	1311/8260B	0.10	I R	11/1/2011 7:26 PM
Tetrachloroethene (PCE)	127-18-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:26 PM
Trichloroethene (TCE)	79-01-6	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:26 PM
Vinyl Chloride	75-01-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:26 PM
Total Solids (Residue)								
Solids, Total		356		mg/L	2540B	1.00	S M	11/3/2011 5:30 PM
Volatile Organics (TCL) - aqueous								
Acetone	67-64-1	ND		ug/L	8260B	100	I R	11/2/2011 3:57 PM
Benzene	71-43-2	128		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Bromoform (Tribromomethane)	75-25-2	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Bromodichloromethane	75-27-4	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Bromomethane	74-83-9	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
2-Butanone (MEK)	78-93-3	ND		ug/L	8260B	100	I R	11/2/2011 3:57 PM
Carbon disulfide	75-15-0	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-2

Client Sample ID: 1837 UST 2

Date Sampled: 10/26/2011 1:35 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Carbon Tetrachloride	56-23-5	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Chlorobenzene	108-90-7	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Chloroethane	75-00-3	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Chloroform	67-66-3	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Chloromethane (Methyl Chloride)	74-87-3	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Dibromochloromethane	124-48-1	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
1,1-Dichloroethane	75-34-3	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
1,2-Dichloroethane	107-06-2	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
cis-1,3-Dichloropropene	10061-01-5	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
trans-1,3-Dichloropropene	10061-02-6	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
1,2-Dichloropropane	78-87-5	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Ethylbenzene	100-41-4	302		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
2-Hexanone	591-78-6	ND		ug/L	8260B	100	I R	11/2/2011 3:57 PM
Methylene Chloride (Dichloromethane)	75-09-2	ND		ug/L	8260B	20.0	I R	11/2/2011 3:57 PM
4-methyl-2-pentanone (MIBK)	108-10-1	ND		ug/L	8260B	100	I R	11/2/2011 3:57 PM
Styrene	100-42-5	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Toluene	108-88-3	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
1,1,1-Trichloroethane	71-55-6	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
1,1,2-Trichloroethane	79-00-5	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Vinyl Chloride	75-01-4	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
o-Xylene	95-47-6	269		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
1,1-Dichloroethene	75-35-4	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
trans-1,2-Dichloroethene	156-60-5	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Trichloroethene (TCE)	79-01-6	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
cis-1,2-Dichloroethene	156-59-4	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Dichlorodifluoromethane	75-71-8	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Trichlorofluoromethane	75-69-4	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Methyl Acetate	79-20-9	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Methyl tert-butyl ether (MTBE)	1634-04-4	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Bromochloromethane	74-97-5	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-2

Client Sample ID: 1837 UST 2

Date Sampled: 10/26/2011 1:35 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Cyclohexane	110-82-7	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Methylcyclohexane	108-87-2	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
Tetrachloroethene (PCE)	127-18-4	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
m,p-Xylene	136777-61-2	349		ug/L	8260B	20.0	I R	11/2/2011 3:57 PM
Isopropylbenzene (Cumene)	98-82-8	25.5		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
1,1,2,2-Tetrachloroethane	79-34-5	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM
1,2,3-Trichlorobenzene	87-61-6	ND		ug/L	8260B	10.0	I R	11/2/2011 3:57 PM

Sample analyses conducted for BTU, but could not get results due to matrix.
Matrix did not combust due too to much water in the sample.

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-3

Client Sample ID: 1837 UST 3

Date Sampled: 10/26/2011 1:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Heat of Combustion.								
Heat of Combustion	BTU	No		Y/N	ASTM D240		SU B	
Ignitability (Flashpoint)								
Ignitability		No	N	Y/N	1010A		R B	11/14/2011 8:30 AM
Mercury - Aqueous								
Mercury	7439-97-6	ND		ug/L	7470A	0.20	S M	11/4/2011 3:30 PM
Metals (Total - TAL) - aqueous								
Aluminum	7429-90-5	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Antimony	7440-36-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Arsenic	7440-38-2	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Barium	7440-39-3	485		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Beryllium	7440-41-7	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Cadmium	7440-43-9	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Calcium	7440-70-2	227000		ug/L	6010B	5000	S M	11/2/2011 6:46 PM
Chromium	7440-47-3	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Cobalt	7440-48-4	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Copper	7440-50-8	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Iron	7439-89-6	230		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Lead	7439-92-1	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Magnesium	7439-95-4	32700		ug/L	6010B	5000	S M	11/2/2011 6:46 PM
Manganese	7439-96-5	1240		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Nickel	7440-02-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Potassium	7440-09-7	9860		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Selenium	7782-49-2	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Silver	7440-22-4	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Sodium	7440-23-5	22200		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Thallium	7440-28-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Vanadium	7440-62-2	53.0		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
Zinc	7440-66-6	ND		ug/L	6010B	50.0	S M	11/2/2011 6:39 PM
PCBs - Aqueous								
PCB-1016	12674-11-2	ND		ug/L	8082	0.50	C R	11/1/2011 9:35 PM
PCB-1221	11104-28-2	ND		ug/L	8082	0.50	C R	11/1/2011 9:35 PM
PCB-1232	11141-16-5	ND		ug/L	8082	0.50	C R	11/1/2011 9:35 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-3

Client Sample ID: 1837 UST 3

Date Sampled: 10/26/2011 1:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
PCBs - Aqueous								
PCB-1242	53469-21-9	ND		ug/L	8082	0.50	C R	11/1/2011 9:35 PM
PCB-1248	12672-29-6	ND		ug/L	8082	0.50	C R	11/1/2011 9:35 PM
PCB-1254	11097-69-1	ND		ug/L	8082	0.50	C R	11/1/2011 9:35 PM
PCB-1260	11096-82-5	ND		ug/L	8082	0.50	C R	11/1/2011 9:35 PM
pH, Paper								
pH	- - - - -	7.0		S.U.	9041A		Renasha Bunch	11/4/2011 2:19 PM
Reactive Cyanide								
Reactive Cyanide	57-12-5	ND		mg/kg	7.3.3.2	0.20	N H	11/1/2011 4:38 PM
Reactive Sulfide								
Reactive Sulfide	18496-25-8	ND		mg/kg	7.3.4.2	0.20	N H	11/1/2011 2:00 PM
Semi Volatile Organics (TCL) - aqueous								
4-Chloro-3-methylphenol	59-50-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2-Chlorophenol	95-57-8	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2,4-Dichlorophenol	120-83-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2,4-Dimethylphenol	105-67-9	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
4,6-Dinitro-2-methylphenol	534-52-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2,4-Dinitrophenol	51-28-5	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2-Methylphenol	95-48-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2-Nitrophenol	88-75-5	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
4-Nitrophenol	100-02-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Phenol	108-95-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Pentachlorophenol	87-86-5	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2,4,5-Trichlorophenol	95-95-4	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2,4,6-Trichlorophenol	88-06-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Acenaphthene	83-32-9	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Acenaphthylene	208-96-8	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Anthracene	120-12-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Benzo[a]anthracene	56-55-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Benzo[a]pyrene	50-32-8	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Benzo[b]fluoranthene	205-99-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Benzo[g,h,i]perylene	191-24-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-3

Client Sample ID: 1837 UST 3

Date Sampled: 10/26/2011 1:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Benzo[k]fluoranthene	207-08-9	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
bis (2-Chloroethoxy) methane	111-91-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
bis (2-Chloroethyl) ether	111-44-4	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2,2'-Oxybis(1-Chloropropane)	108-60-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
bis (2-Ethylhexyl) phthalate	117-81-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Butylbenzylphthalate	85-68-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
4-Bromophenyl-phenylether	101-55-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Carbazole	86-74-8	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
4-Chloroaniline	106-47-8	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2-Chloronaphthalene	91-58-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
4-Chlorophenyl-phenylether	7005-72-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Chrysene	218-01-9	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Dibenz[a,h]anthracene	53-70-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Dibenzofuran	132-64-9	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
3,3'-Dichlorobenzidine	91-94-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Diethylphthalate	84-66-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Dimethylphthalate	131-11-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Di-n-butylphthalate	84-74-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Di-n-octylphthalate	117-84-0	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2,4-Dinitrotoluene	121-14-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2,6-Dinitrotoluene	606-20-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Fluoranthene	206-44-0	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Fluorene	86-73-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Hexachlorobenzene	118-74-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Hexachlorobutadiene	87-68-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Hexachlorocyclopentadiene	77-47-4	ND		ug/L	8270C	25.0	I R	10/28/2011 10:09 PM
Hexachloroethane	67-72-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Indeno[1,2,3-cd]pyrene	193-39-5	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Isophorone	78-59-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2-Methylnaphthalene	91-57-6	16.4		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-3

Client Sample ID: 1837 UST 3

Date Sampled: 10/26/2011 1:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Naphthalene	91-20-3	1190		ug/L	8270C	100	I R	10/31/2011 11:21 PM
2-Nitroaniline	88-74-4	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
3-Nitroaniline	99-09-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
4-Nitroaniline	100-01-6	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Nitrobenzene	98-95-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
n-Nitrosodiphenylamine	86-30-6	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
n-Nitroso-di-n-propylamine	621-64-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Phenanthrene	85-01-8	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Pyrene	129-00-0	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
3- & 4- Methylphenol	61379-65-5	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
1,4-Dioxane	123-91-1	ND		ug/L	8270C	20.0	I R	10/28/2011 10:09 PM
Benzaldehyde		ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Acetophenone	71777-36-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
1,1-Biphenyl	92-52-4	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Atrazine		ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
Caprolactam		ND		ug/L	8270C	25.0	I R	10/28/2011 10:09 PM
1,2.4,5-Tetrachlorobenzene	95-94-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
2,3,4,6-Tetrachlorophenol	58-90-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:09 PM
TCLP Mercury								
Mercury	7439-97-6	ND		mg/L	1311/7470A	0.001	S M	11/4/2011 4:31 PM
TCLP Metals								
Arsenic	7440-38-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:43 PM
Barium	7440-39-3	0.33		mg/L	1311/6010B	0.05	S M	11/3/2011 5:43 PM
Cadmium	7440-43-9	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:43 PM
Chromium	7440-47-3	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:43 PM
Lead	7439-92-1	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:43 PM
Selenium	7782-49-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:43 PM
Silver	7440-22-4	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:43 PM
TCLP Semivolatiles								
1,4-Dichlorobenzene	106-46-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:15 PM
2,4-Dinitrotoluene	121-14-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:15 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-3

Client Sample ID: 1837 UST 3

Date Sampled: 10/26/2011 1:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
TCLP Semivolatiles								
Hexachlorobenzene	118-74-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:15 PM
Hexachlorobutadiene	87-68-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:15 PM
Hexachloroethane	67-72-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:15 PM
2-Methylphenol	95-48-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:15 PM
3- & 4- Methylphenol	61379-65-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:15 PM
Nitrobenzene	98-95-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:15 PM
Pentachlorophenol	87-86-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:15 PM
Pyridine	110-86-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:15 PM
2,4,5-Trichlorophenol	95-95-4	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:15 PM
2,4,6-Trichlorophenol	88-06-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:15 PM
TCLP Volatiles								
Benzene	71-43-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:56 PM
Carbon Tetrachloride	56-23-5	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:56 PM
Chlorobenzene	108-90-7	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:56 PM
Chloroform	67-66-3	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:56 PM
1,2-Dichloroethane	107-06-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:56 PM
1,1-Dichloroethene	75-35-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:56 PM
Methyl Ethyl Ketone (MEK)	78-93-3	ND		mg/L	1311/8260B	0.10	I R	11/1/2011 7:56 PM
Tetrachloroethene (PCE)	127-18-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:56 PM
Trichloroethene (TCE)	79-01-6	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:56 PM
Vinyl Chloride	75-01-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 7:56 PM
Total Solids (Residue)								
Solids, Total		532		mg/L	2540B	1.00	S M	11/3/2011 5:30 PM
Volatile Organics (TCL) - aqueous								
Acetone	67-64-1	ND		ug/L	8260B	100	I R	11/2/2011 4:29 PM
Benzene	71-43-2	16.8		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Bromoform (Tribromomethane)	75-25-2	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Bromodichloromethane	75-27-4	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Bromomethane	74-83-9	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
2-Butanone (MEK)	78-93-3	ND		ug/L	8260B	100	I R	11/2/2011 4:29 PM
Carbon disulfide	75-15-0	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-3

Client Sample ID: 1837 UST 3

Date Sampled: 10/26/2011 1:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Carbon Tetrachloride	56-23-5	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Chlorobenzene	108-90-7	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Chloroethane	75-00-3	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Chloroform	67-66-3	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Chloromethane (Methyl Chloride)	74-87-3	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Dibromochloromethane	124-48-1	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
1,1-Dichloroethane	75-34-3	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
1,2-Dichloroethane	107-06-2	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
cis-1,3-Dichloropropene	10061-01-5	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
trans-1,3-Dichloropropene	10061-02-6	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
1,2-Dichloropropane	78-87-5	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Ethylbenzene	100-41-4	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
2-Hexanone	591-78-6	ND		ug/L	8260B	100	I R	11/2/2011 4:29 PM
Methylene Chloride (Dichloromethane)	75-09-2	ND		ug/L	8260B	20.0	I R	11/2/2011 4:29 PM
4-methyl-2-pentanone (MIBK)	108-10-1	ND		ug/L	8260B	100	I R	11/2/2011 4:29 PM
Styrene	100-42-5	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Toluene	108-88-3	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
1,1,1-Trichloroethane	71-55-6	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
1,1,2-Trichloroethane	79-00-5	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Vinyl Chloride	75-01-4	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
o-Xylene	95-47-6	19.1		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
1,1-Dichloroethene	75-35-4	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
trans-1,2-Dichloroethene	156-60-5	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Trichloroethene (TCE)	79-01-6	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
cis-1,2-Dichloroethene	156-59-4	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Dichlorodifluoromethane	75-71-8	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Trichlorofluoromethane	75-69-4	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Methyl Acetate	79-20-9	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Methyl tert-butyl ether (MTBE)	1634-04-4	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Bromochloromethane	74-97-5	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-3

Client Sample ID: 1837 UST 3

Date Sampled: 10/26/2011 1:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Cyclohexane	110-82-7	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Methylcyclohexane	108-87-2	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
Tetrachloroethene (PCE)	127-18-4	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
m,p-Xylene	136777-61-2	ND		ug/L	8260B	20.0	I R	11/2/2011 4:29 PM
Isopropylbenzene (Cumene)	98-82-8	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
1,1,2,2-Tetrachloroethane	79-34-5	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM
1,2,3-Trichlorobenzene	87-61-6	ND		ug/L	8260B	10.0	I R	11/2/2011 4:29 PM

Sample analyses conducted for BTU, but could not get results due to matrix.
Matrix did not combust due too to much water in the sample.

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-4

Client Sample ID: 1837 UST 4

Date Sampled: 10/26/2011 1:45 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Heat of Combustion.								
Heat of Combustion	BTU	No		Y/N	ASTM D240		SU B	
Ignitability (Flashpoint)								
Ignitability		No	N	Y/N	1010A		R B	11/14/2011 9:30 AM
Mercury - Aqueous								
Mercury	7439-97-6	ND		ug/L	7470A	0.20	S M	11/4/2011 3:32 PM
Metals (Total - TAL) - aqueous								
Aluminum	7429-90-5	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Antimony	7440-36-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Arsenic	7440-38-2	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Barium	7440-39-3	240		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Beryllium	7440-41-7	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Cadmium	7440-43-9	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Calcium	7440-70-2	103000		ug/L	6010B	5000	S M	11/2/2011 6:53 PM
Chromium	7440-47-3	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Cobalt	7440-48-4	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Copper	7440-50-8	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Iron	7439-89-6	225		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Lead	7439-92-1	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Magnesium	7439-95-4	87100		ug/L	6010B	5000	S M	11/2/2011 6:53 PM
Manganese	7439-96-5	234		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Nickel	7440-02-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Potassium	7440-09-7	133000		ug/L	6010B	50.0	S M	11/2/2011 6:53 PM
Selenium	7782-49-2	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Silver	7440-22-4	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Sodium	7440-23-5	553000		ug/L	6010B	5000	S M	11/2/2011 6:56 PM
Thallium	7440-28-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Vanadium	7440-62-2	62.0		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
Zinc	7440-66-6	ND		ug/L	6010B	50.0	S M	11/2/2011 6:49 PM
PCBs - Aqueous								
PCB-1016	12674-11-2	ND		ug/L	8082	0.50	C R	11/1/2011 9:56 PM
PCB-1221	11104-28-2	ND		ug/L	8082	0.50	C R	11/1/2011 9:56 PM
PCB-1232	11141-16-5	ND		ug/L	8082	0.50	C R	11/1/2011 9:56 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-4

Client Sample ID: 1837 UST 4

Date Sampled: 10/26/2011 1:45 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
PCBs - Aqueous								
PCB-1242	53469-21-9	ND		ug/L	8082	0.50	C R	11/1/2011 9:56 PM
PCB-1248	12672-29-6	ND		ug/L	8082	0.50	C R	11/1/2011 9:56 PM
PCB-1254	11097-69-1	ND		ug/L	8082	0.50	C R	11/1/2011 9:56 PM
PCB-1260	11096-82-5	ND		ug/L	8082	0.50	C R	11/1/2011 9:56 PM
pH, Paper								
pH	- - - - -	7.0		S.U.	9041A		Renasha Bunch	11/4/2011 2:20 PM
Reactive Cyanide								
Reactive Cyanide	57-12-5	ND		mg/kg	7.3.3.2	0.20	N H	11/1/2011 4:38 PM
Reactive Sulfide								
Reactive Sulfide	18496-25-8	ND		mg/kg	7.3.4.2	0.20	N H	11/1/2011 2:00 PM
Semi Volatile Organics (TCL) - aqueous								
4-Chloro-3-methylphenol	59-50-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2-Chlorophenol	95-57-8	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2,4-Dichlorophenol	120-83-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2,4-Dimethylphenol	105-67-9	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
4,6-Dinitro-2-methylphenol	534-52-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2,4-Dinitrophenol	51-28-5	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2-Methylphenol	95-48-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2-Nitrophenol	88-75-5	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
4-Nitrophenol	100-02-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Phenol	108-95-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Pentachlorophenol	87-86-5	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2,4,5-Trichlorophenol	95-95-4	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2,4,6-Trichlorophenol	88-06-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Acenaphthene	83-32-9	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Acenaphthylene	208-96-8	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Anthracene	120-12-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Benzo[a]anthracene	56-55-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Benzo[a]pyrene	50-32-8	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Benzo[b]fluoranthene	205-99-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Benzo[g,h,i]perylene	191-24-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-4

Client Sample ID: 1837 UST 4

Date Sampled: 10/26/2011 1:45 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Benzo[k]fluoranthene	207-08-9	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
bis (2-Chloroethoxy) methane	111-91-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
bis (2-Chloroethyl) ether	111-44-4	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2,2'-Oxybis(1-Chloropropane)	108-60-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
bis (2-Ethylhexyl) phthalate	117-81-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Butylbenzylphthalate	85-68-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
4-Bromophenyl-phenylether	101-55-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Carbazole	86-74-8	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
4-Chloroaniline	106-47-8	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2-Chloronaphthalene	91-58-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
4-Chlorophenyl-phenylether	7005-72-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Chrysene	218-01-9	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Dibenz[a,h]anthracene	53-70-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Dibenzofuran	132-64-9	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
3,3'-Dichlorobenzidine	91-94-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Diethylphthalate	84-66-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Dimethylphthalate	131-11-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Di-n-butylphthalate	84-74-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Di-n-octylphthalate	117-84-0	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2,4-Dinitrotoluene	121-14-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2,6-Dinitrotoluene	606-20-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Fluoranthene	206-44-0	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Fluorene	86-73-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Hexachlorobenzene	118-74-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Hexachlorobutadiene	87-68-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Hexachlorocyclopentadiene	77-47-4	ND		ug/L	8270C	25.0	I R	10/28/2011 10:43 PM
Hexachloroethane	67-72-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Indeno[1,2,3-cd]pyrene	193-39-5	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Isophorone	78-59-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2-Methylnaphthalene	91-57-6	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-4

Client Sample ID: 1837 UST 4

Date Sampled: 10/26/2011 1:45 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Naphthalene	91-20-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2-Nitroaniline	88-74-4	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
3-Nitroaniline	99-09-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
4-Nitroaniline	100-01-6	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Nitrobenzene	98-95-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
n-Nitrosodiphenylamine	86-30-6	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
n-Nitroso-di-n-propylamine	621-64-7	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Phenanthrene	85-01-8	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Pyrene	129-00-0	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
3- & 4- Methylphenol	61379-65-5	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
1,4-Dioxane	123-91-1	ND		ug/L	8270C	20.0	I R	10/28/2011 10:43 PM
Benzaldehyde		ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Acetophenone	71777-36-1	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
1,1-Biphenyl	92-52-4	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Atrazine		ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
Caprolactam		ND		ug/L	8270C	25.0	I R	10/28/2011 10:43 PM
1,2.4,5-Tetrachlorobenzene	95-94-3	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
2,3,4,6-Tetrachlorophenol	58-90-2	ND		ug/L	8270C	10.0	I R	10/28/2011 10:43 PM
TCLP Mercury								
Mercury	7439-97-6	ND		mg/L	1311/7470A	0.001	S M	11/4/2011 4:32 PM
TCLP Metals								
Arsenic	7440-38-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:49 PM
Barium	7440-39-3	0.13		mg/L	1311/6010B	0.05	S M	11/3/2011 5:49 PM
Cadmium	7440-43-9	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:49 PM
Chromium	7440-47-3	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:49 PM
Lead	7439-92-1	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:49 PM
Selenium	7782-49-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:49 PM
Silver	7440-22-4	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:49 PM
TCLP Semivolatiles								
1,4-Dichlorobenzene	106-46-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:49 PM
2,4-Dinitrotoluene	121-14-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:49 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-4

Client Sample ID: 1837 UST 4

Date Sampled: 10/26/2011 1:45 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
TCLP Semivolatiles								
Hexachlorobenzene	118-74-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:49 PM
Hexachlorobutadiene	87-68-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:49 PM
Hexachloroethane	67-72-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:49 PM
2-Methylphenol	95-48-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:49 PM
3- & 4- Methylphenol	61379-65-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:49 PM
Nitrobenzene	98-95-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:49 PM
Pentachlorophenol	87-86-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:49 PM
Pyridine	110-86-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:49 PM
2,4,5-Trichlorophenol	95-95-4	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:49 PM
2,4,6-Trichlorophenol	88-06-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 2:49 PM
TCLP Volatiles								
Benzene	71-43-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:46 PM
Carbon Tetrachloride	56-23-5	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:46 PM
Chlorobenzene	108-90-7	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:46 PM
Chloroform	67-66-3	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:46 PM
1,2-Dichloroethane	107-06-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:46 PM
1,1-Dichloroethene	75-35-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:46 PM
Methyl Ethyl Ketone (MEK)	78-93-3	ND		mg/L	1311/8260B	0.10	I R	11/1/2011 9:46 PM
Tetrachloroethene (PCE)	127-18-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:46 PM
Trichloroethene (TCE)	79-01-6	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:46 PM
Vinyl Chloride	75-01-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:46 PM
Total Solids (Residue)								
Solids, Total		2500		mg/L	2540B	1.00	S M	11/3/2011 5:30 PM
Volatile Organics (TCL) - aqueous								
Acetone	67-64-1	184		ug/L	8260B	10.0	I R	11/2/2011 2:51 PM
Benzene	71-43-2	6.38		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Bromoform (Tribromomethane)	75-25-2	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Bromodichloromethane	75-27-4	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Bromomethane	74-83-9	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
2-Butanone (MEK)	78-93-3	33.8		ug/L	8260B	10.0	I R	11/2/2011 2:51 PM
Carbon disulfide	75-15-0	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-4

Client Sample ID: 1837 UST 4

Date Sampled: 10/26/2011 1:45 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Carbon Tetrachloride	56-23-5	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Chlorobenzene	108-90-7	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Chloroethane	75-00-3	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Chloroform	67-66-3	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Chloromethane (Methyl Chloride)	74-87-3	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Dibromochloromethane	124-48-1	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
1,1-Dichloroethane	75-34-3	3.54		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
1,2-Dichloroethane	107-06-2	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
cis-1,3-Dichloropropene	10061-01-5	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
trans-1,3-Dichloropropene	10061-02-6	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
1,2-Dichloropropane	78-87-5	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Ethylbenzene	100-41-4	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
2-Hexanone	591-78-6	ND		ug/L	8260B	10.0	I R	11/2/2011 2:51 PM
Methylene Chloride (Dichloromethane)	75-09-2	7.17		ug/L	8260B	2.00	I R	11/2/2011 2:51 PM
4-methyl-2-pentanone (MIBK)	108-10-1	ND		ug/L	8260B	10.0	I R	11/2/2011 2:51 PM
Styrene	100-42-5	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Toluene	108-88-3	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
1,1,1-Trichloroethane	71-55-6	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
1,1,2-Trichloroethane	79-00-5	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Vinyl Chloride	75-01-4	9.94		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
o-Xylene	95-47-6	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
1,1-Dichloroethene	75-35-4	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
trans-1,2-Dichloroethene	156-60-5	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Trichloroethene (TCE)	79-01-6	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
cis-1,2-Dichloroethene	156-59-4	1.53		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Dichlorodifluoromethane	75-71-8	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Trichlorofluoromethane	75-69-4	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Methyl Acetate	79-20-9	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Methyl tert-butyl ether (MTBE)	1634-04-4	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Bromochloromethane	74-97-5	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-4

Client Sample ID: 1837 UST 4

Date Sampled: 10/26/2011 1:45 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Cyclohexane	110-82-7	1.34		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Methylcyclohexane	108-87-2	5.87		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
Tetrachloroethene (PCE)	127-18-4	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
m,p-Xylene	136777-61-2	6.06		ug/L	8260B	2.00	I R	11/2/2011 2:51 PM
Isopropylbenzene (Cumene)	98-82-8	1.51		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
1,1,2,2-Tetrachloroethane	79-34-5	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM
1,2,3-Trichlorobenzene	87-61-6	ND		ug/L	8260B	1.00	I R	11/2/2011 2:51 PM

Sample analyses conducted for BTU, but could not get results due to matrix.
Matrix did not combust due too to much water in the sample.

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-5

Client Sample ID: 1837 UST 5

Date Sampled: 10/26/2011 1:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Heat of Combustion.								
Heat of Combustion	BTU	No		Y/N	ASTM D240		SU B	
Ignitability (Flashpoint)								
Ignitability		No	N	Y/N	1010A		R B	11/14/2011 10:30 AM
Mercury - Aqueous								
Mercury	7439-97-6	ND		ug/L	7470A	0.20	S M	11/4/2011 3:34 PM
Metals (Total - TAL) - aqueous								
Aluminum	7429-90-5	119		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Antimony	7440-36-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Arsenic	7440-38-2	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Barium	7440-39-3	1140		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Beryllium	7440-41-7	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Cadmium	7440-43-9	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Calcium	7440-70-2	88900		ug/L	6010B	5000	S M	11/2/2011 6:59 PM
Chromium	7440-47-3	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Cobalt	7440-48-4	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Copper	7440-50-8	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Iron	7439-89-6	171		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Lead	7439-92-1	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Magnesium	7439-95-4	508		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Manganese	7439-96-5	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Nickel	7440-02-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Potassium	7440-09-7	16600		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Selenium	7782-49-2	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Silver	7440-22-4	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Sodium	7440-23-5	33000		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Thallium	7440-28-0	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Vanadium	7440-62-2	ND		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
Zinc	7440-66-6	52.0		ug/L	6010B	50.0	S M	11/2/2011 6:56 PM
PCBs - Aqueous								
PCB-1016	12674-11-2	ND		ug/L	8082	0.50	C R	11/1/2011 10:17 PM
PCB-1221	11104-28-2	ND		ug/L	8082	0.50	C R	11/1/2011 10:17 PM
PCB-1232	11141-16-5	ND		ug/L	8082	0.50	C R	11/1/2011 10:17 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-5

Client Sample ID: 1837 UST 5

Date Sampled: 10/26/2011 1:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
PCBs - Aqueous								
PCB-1242	53469-21-9	ND		ug/L	8082	0.50	C R	11/1/2011 10:17 PM
PCB-1248	12672-29-6	ND		ug/L	8082	0.50	C R	11/1/2011 10:17 PM
PCB-1254	11097-69-1	ND		ug/L	8082	0.50	C R	11/1/2011 10:17 PM
PCB-1260	11096-82-5	ND		ug/L	8082	0.50	C R	11/1/2011 10:17 PM
pH, Paper								
pH	- - - - -	7.0		S.U.	9041A		Renasha Bunch	11/4/2011 2:20 PM
Reactive Cyanide								
Reactive Cyanide	57-12-5	ND		mg/kg	7.3.3.2	0.20	N H	11/1/2011 4:38 PM
Reactive Sulfide								
Reactive Sulfide	18496-25-8	ND		mg/kg	7.3.4.2	0.20	N H	11/1/2011 2:00 PM
Semi Volatile Organics (TCL) - aqueous								
4-Chloro-3-methylphenol	59-50-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2-Chlorophenol	95-57-8	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2,4-Dichlorophenol	120-83-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2,4-Dimethylphenol	105-67-9	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
4,6-Dinitro-2-methylphenol	534-52-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2,4-Dinitrophenol	51-28-5	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2-Methylphenol	95-48-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2-Nitrophenol	88-75-5	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
4-Nitrophenol	100-02-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Phenol	108-95-2	60.0		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Pentachlorophenol	87-86-5	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2,4,5-Trichlorophenol	95-95-4	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2,4,6-Trichlorophenol	88-06-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Acenaphthene	83-32-9	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Acenaphthylene	208-96-8	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Anthracene	120-12-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Benzo[a]anthracene	56-55-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Benzo[a]pyrene	50-32-8	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Benzo[b]fluoranthene	205-99-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Benzo[g,h,i]perylene	191-24-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-5

Client Sample ID: 1837 UST 5

Date Sampled: 10/26/2011 1:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Benzo[k]fluoranthene	207-08-9	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
bis (2-Chloroethoxy) methane	111-91-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
bis (2-Chloroethyl) ether	111-44-4	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2,2'-Oxybis(1-Chloropropane)	108-60-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
bis (2-Ethylhexyl) phthalate	117-81-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Butylbenzylphthalate	85-68-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
4-Bromophenyl-phenylether	101-55-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Carbazole	86-74-8	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
4-Chloroaniline	106-47-8	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2-Chloronaphthalene	91-58-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
4-Chlorophenyl-phenylether	7005-72-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Chrysene	218-01-9	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Dibenz[a,h]anthracene	53-70-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Dibenzofuran	132-64-9	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
3,3'-Dichlorobenzidine	91-94-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Diethylphthalate	84-66-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Dimethylphthalate	131-11-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Di-n-butylphthalate	84-74-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Di-n-octylphthalate	117-84-0	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2,4-Dinitrotoluene	121-14-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2,6-Dinitrotoluene	606-20-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Fluoranthene	206-44-0	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Fluorene	86-73-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Hexachlorobenzene	118-74-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Hexachlorobutadiene	87-68-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Hexachlorocyclopentadiene	77-47-4	ND		ug/L	8270C	25.0	I R	10/28/2011 11:17 PM
Hexachloroethane	67-72-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Indeno[1,2,3-cd]pyrene	193-39-5	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Isophorone	78-59-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2-Methylnaphthalene	91-57-6	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-5

Client Sample ID: 1837 UST 5

Date Sampled: 10/26/2011 1:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Naphthalene	91-20-3	20.0		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2-Nitroaniline	88-74-4	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
3-Nitroaniline	99-09-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
4-Nitroaniline	100-01-6	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Nitrobenzene	98-95-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
n-Nitrosodiphenylamine	86-30-6	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
n-Nitroso-di-n-propylamine	621-64-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Phenanthrene	85-01-8	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Pyrene	129-00-0	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
3- & 4- Methylphenol	61379-65-5	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
1,4-Dioxane	123-91-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Benzaldehyde		ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Acetophenone	71777-36-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
1,1-Biphenyl	92-52-4	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Atrazine		ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
Caprolactam		ND		ug/L	8270C	25.0	I R	10/28/2011 11:17 PM
1,2.4,5-Tetrachlorobenzene	95-94-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
2,3,4,6-Tetrachlorophenol	58-90-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:17 PM
TCLP Mercury								
Mercury	7439-97-6	ND		mg/L	1311/7470A	0.001	S M	11/4/2011 4:34 PM
TCLP Metals								
Arsenic	7440-38-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:56 PM
Barium	7440-39-3	0.72		mg/L	1311/6010B	0.05	S M	11/3/2011 5:56 PM
Cadmium	7440-43-9	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:56 PM
Chromium	7440-47-3	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:56 PM
Lead	7439-92-1	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:56 PM
Selenium	7782-49-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:56 PM
Silver	7440-22-4	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 5:56 PM
TCLP Semivolatiles								
1,4-Dichlorobenzene	106-46-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:22 PM
2,4-Dinitrotoluene	121-14-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:22 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-5

Client Sample ID: 1837 UST 5

Date Sampled: 10/26/2011 1:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
TCLP Semivolatiles								
Hexachlorobenzene	118-74-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:22 PM
Hexachlorobutadiene	87-68-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:22 PM
Hexachloroethane	67-72-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:22 PM
2-Methylphenol	95-48-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:22 PM
3- & 4- Methylphenol	61379-65-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:22 PM
Nitrobenzene	98-95-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:22 PM
Pentachlorophenol	87-86-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:22 PM
Pyridine	110-86-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:22 PM
2,4,5-Trichlorophenol	95-95-4	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:22 PM
2,4,6-Trichlorophenol	88-06-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:22 PM
TCLP Volatiles								
Benzene	71-43-2	0.02		mg/L	1311/8260B	0.02	I R	11/1/2011 8:26 PM
Carbon Tetrachloride	56-23-5	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:26 PM
Chlorobenzene	108-90-7	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:26 PM
Chloroform	67-66-3	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:26 PM
1,2-Dichloroethane	107-06-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:26 PM
1,1-Dichloroethene	75-35-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:26 PM
Methyl Ethyl Ketone (MEK)	78-93-3	ND		mg/L	1311/8260B	0.10	I R	11/1/2011 8:26 PM
Tetrachloroethene (PCE)	127-18-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:26 PM
Trichloroethene (TCE)	79-01-6	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:26 PM
Vinyl Chloride	75-01-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:26 PM
Total Solids (Residue)								
Solids, Total		612		mg/L	2540B	1.00	S M	11/3/2011 5:30 PM
Volatile Organics (TCL) - aqueous								
Acetone	67-64-1	171		ug/L	8260B	100	I R	11/2/2011 5:02 PM
Benzene	71-43-2	56.3		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Bromoform (Tribromomethane)	75-25-2	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Bromodichloromethane	75-27-4	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Bromomethane	74-83-9	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
2-Butanone (MEK)	78-93-3	ND		ug/L	8260B	100	I R	11/2/2011 5:02 PM
Carbon disulfide	75-15-0	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-5

Client Sample ID: 1837 UST 5

Date Sampled: 10/26/2011 1:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Carbon Tetrachloride	56-23-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Chlorobenzene	108-90-7	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Chloroethane	75-00-3	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Chloroform	67-66-3	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Chloromethane (Methyl Chloride)	74-87-3	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Dibromochloromethane	124-48-1	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
1,1-Dichloroethane	75-34-3	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
1,2-Dichloroethane	107-06-2	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
cis-1,3-Dichloropropene	10061-01-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
trans-1,3-Dichloropropene	10061-02-6	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
1,2-Dichloropropane	78-87-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Ethylbenzene	100-41-4	1940		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
2-Hexanone	591-78-6	ND		ug/L	8260B	100	I R	11/2/2011 5:02 PM
Methylene Chloride (Dichloromethane)	75-09-2	ND		ug/L	8260B	20.0	I R	11/2/2011 5:02 PM
4-methyl-2-pentanone (MIBK)	108-10-1	ND		ug/L	8260B	100	I R	11/2/2011 5:02 PM
Styrene	100-42-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Toluene	108-88-3	476		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
1,1,1-Trichloroethane	71-55-6	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
1,1,2-Trichloroethane	79-00-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Vinyl Chloride	75-01-4	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
o-Xylene	95-47-6	1680		ug/L	8260B	50.0	I R	11/4/2011 1:12 PM
1,1-Dichloroethene	75-35-4	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
trans-1,2-Dichloroethene	156-60-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Trichloroethene (TCE)	79-01-6	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
cis-1,2-Dichloroethene	156-59-4	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Dichlorodifluoromethane	75-71-8	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Trichlorofluoromethane	75-69-4	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Methyl Acetate	79-20-9	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Methyl tert-butyl ether (MTBE)	1634-04-4	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Bromochloromethane	74-97-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-5

Client Sample ID: 1837 UST 5

Date Sampled: 10/26/2011 1:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Cyclohexane	110-82-7	18.4		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Methylcyclohexane	108-87-2	73.2		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
Tetrachloroethene (PCE)	127-18-4	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
m,p-Xylene	136777-61-2	3610		ug/L	8260B	100	I R	11/4/2011 1:12 PM
Isopropylbenzene (Cumene)	98-82-8	33.4		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
1,1,2,2-Tetrachloroethane	79-34-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM
1,2,3-Trichlorobenzene	87-61-6	ND		ug/L	8260B	10.0	I R	11/2/2011 5:02 PM

Sample analyses conducted for BTU, but could not get results due to matrix.
Matrix did not combust due too to much water in the sample.

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-6

Client Sample ID: 1837 UST 6

Date Sampled: 10/26/2011 1:55 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Heat of Combustion.								
Heat of Combustion	BTU	No		Y/N	ASTM D240		SU B	
Ignitability (Flashpoint)								
Ignitability		No	N	Y/N	1010A		R B	11/14/2011 11:30 AM
Mercury - Aqueous								
Mercury	7439-97-6	0.20		ug/L	7470A	0.20	S M	11/4/2011 3:35 PM
Metals (Total - TAL) - aqueous								
Aluminum	7429-90-5	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Antimony	7440-36-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Arsenic	7440-38-2	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Barium	7440-39-3	1870		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Beryllium	7440-41-7	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Cadmium	7440-43-9	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Calcium	7440-70-2	2240000		ug/L	6010B	5000	S M	11/2/2011 7:17 PM
Chromium	7440-47-3	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Cobalt	7440-48-4	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Copper	7440-50-8	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Iron	7439-89-6	127000		ug/L	6010B	5000	S M	11/2/2011 7:17 PM
Lead	7439-92-1	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Magnesium	7439-95-4	94700		ug/L	6010B	5000	S M	11/2/2011 7:17 PM
Manganese	7439-96-5	35200		ug/L	6010B	5000	S M	11/2/2011 7:17 PM
Nickel	7440-02-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Potassium	7440-09-7	28400		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Selenium	7782-49-2	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Silver	7440-22-4	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Sodium	7440-23-5	123000		ug/L	6010B	5000	S M	11/2/2011 7:17 PM
Thallium	7440-28-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Vanadium	7440-62-2	59.0		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
Zinc	7440-66-6	ND		ug/L	6010B	50.0	S M	11/2/2011 7:12 PM
PCBs - Aqueous								
PCB-1016	12674-11-2	ND		ug/L	8082	0.50	C R	11/1/2011 10:37 PM
PCB-1221	11104-28-2	ND		ug/L	8082	0.50	C R	11/1/2011 10:37 PM
PCB-1232	11141-16-5	ND		ug/L	8082	0.50	C R	11/1/2011 10:37 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-6

Client Sample ID: 1837 UST 6

Date Sampled: 10/26/2011 1:55 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
PCBs - Aqueous								
PCB-1242	53469-21-9	ND		ug/L	8082	0.50	C R	11/1/2011 10:37 PM
PCB-1248	12672-29-6	ND		ug/L	8082	0.50	C R	11/1/2011 10:37 PM
PCB-1254	11097-69-1	ND		ug/L	8082	0.50	C R	11/1/2011 10:37 PM
PCB-1260	11096-82-5	ND		ug/L	8082	0.50	C R	11/1/2011 10:37 PM
pH, Paper								
pH	- - - - -	6.0		S.U.	9041A		Renasha Bunch	11/4/2011 2:21 PM
Reactive Cyanide								
Reactive Cyanide	57-12-5	ND		mg/kg	7.3.3.2	0.20	N H	11/1/2011 4:38 PM
Reactive Sulfide								
Reactive Sulfide	18496-25-8	ND		mg/kg	7.3.4.2	0.20	N H	11/1/2011 2:00 PM
Semi Volatile Organics (TCL) - aqueous								
4-Chloro-3-methylphenol	59-50-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2-Chlorophenol	95-57-8	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2,4-Dichlorophenol	120-83-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2,4-Dimethylphenol	105-67-9	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
4,6-Dinitro-2-methylphenol	534-52-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2,4-Dinitrophenol	51-28-5	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2-Methylphenol	95-48-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2-Nitrophenol	88-75-5	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
4-Nitrophenol	100-02-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Phenol	108-95-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Pentachlorophenol	87-86-5	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2,4,5-Trichlorophenol	95-95-4	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2,4,6-Trichlorophenol	88-06-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Acenaphthene	83-32-9	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Acenaphthylene	208-96-8	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Anthracene	120-12-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Benzo[a]anthracene	56-55-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Benzo[a]pyrene	50-32-8	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Benzo[b]fluoranthene	205-99-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Benzo[g,h,i]perylene	191-24-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-6

Client Sample ID: 1837 UST 6

Date Sampled: 10/26/2011 1:55 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Benzo[k]fluoranthene	207-08-9	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
bis (2-Chloroethoxy) methane	111-91-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
bis (2-Chloroethyl) ether	111-44-4	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2,2'-Oxybis(1-Chloropropane)	108-60-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
bis (2-Ethylhexyl) phthalate	117-81-7	44.5		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Butylbenzylphthalate	85-68-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
4-Bromophenyl-phenylether	101-55-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Carbazole	86-74-8	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
4-Chloroaniline	106-47-8	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2-Chloronaphthalene	91-58-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
4-Chlorophenyl-phenylether	7005-72-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Chrysene	218-01-9	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Dibenz[a,h]anthracene	53-70-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Dibenzofuran	132-64-9	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
3,3'-Dichlorobenzidine	91-94-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Diethylphthalate	84-66-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Dimethylphthalate	131-11-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Di-n-butylphthalate	84-74-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Di-n-octylphthalate	117-84-0	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2,4-Dinitrotoluene	121-14-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2,6-Dinitrotoluene	606-20-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Fluoranthene	206-44-0	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Fluorene	86-73-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Hexachlorobenzene	118-74-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Hexachlorobutadiene	87-68-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Hexachlorocyclopentadiene	77-47-4	ND		ug/L	8270C	25.0	I R	10/28/2011 11:50 PM
Hexachloroethane	67-72-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Indeno[1,2,3-cd]pyrene	193-39-5	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Isophorone	78-59-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2-Methylnaphthalene	91-57-6	59.2		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-6

Client Sample ID: 1837 UST 6

Date Sampled: 10/26/2011 1:55 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Naphthalene	91-20-3	22.6		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2-Nitroaniline	88-74-4	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
3-Nitroaniline	99-09-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
4-Nitroaniline	100-01-6	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Nitrobenzene	98-95-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
n-Nitrosodiphenylamine	86-30-6	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
n-Nitroso-di-n-propylamine	621-64-7	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Phenanthrene	85-01-8	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Pyrene	129-00-0	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
3- & 4- Methylphenol	61379-65-5	89.5		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
1,4-Dioxane	123-91-1	64.4		ug/L	8270C	20.0	I R	10/28/2011 11:50 PM
Benzaldehyde		ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Acetophenone	71777-36-1	175		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
1,1-Biphenyl	92-52-4	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Atrazine		ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
Caprolactam		ND		ug/L	8270C	25.0	I R	10/28/2011 11:50 PM
1,2.4,5-Tetrachlorobenzene	95-94-3	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
2,3,4,6-Tetrachlorophenol	58-90-2	ND		ug/L	8270C	10.0	I R	10/28/2011 11:50 PM
TCLP Mercury								
Mercury	7439-97-6	0.003		mg/L	1311/7470A	0.001	S M	11/4/2011 4:36 PM
TCLP Metals								
Arsenic	7440-38-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:08 PM
Barium	7440-39-3	1.21		mg/L	1311/6010B	0.05	S M	11/3/2011 6:08 PM
Cadmium	7440-43-9	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:08 PM
Chromium	7440-47-3	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:08 PM
Lead	7439-92-1	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:08 PM
Selenium	7782-49-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:08 PM
Silver	7440-22-4	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:08 PM
TCLP Semivolatiles								
1,4-Dichlorobenzene	106-46-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:56 PM
2,4-Dinitrotoluene	121-14-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:56 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-6

Client Sample ID: 1837 UST 6

Date Sampled: 10/26/2011 1:55 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
TCLP Semivolatiles								
Hexachlorobenzene	118-74-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:56 PM
Hexachlorobutadiene	87-68-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:56 PM
Hexachloroethane	67-72-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:56 PM
2-Methylphenol	95-48-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:56 PM
3- & 4- Methylphenol	61379-65-5	0.19		mg/L	1311/8270C	0.10	I R	11/1/2011 3:56 PM
Nitrobenzene	98-95-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:56 PM
Pentachlorophenol	87-86-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:56 PM
Pyridine	110-86-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:56 PM
2,4,5-Trichlorophenol	95-95-4	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:56 PM
2,4,6-Trichlorophenol	88-06-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 3:56 PM
TCLP Volatiles								
Benzene	71-43-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:56 PM
Carbon Tetrachloride	56-23-5	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:56 PM
Chlorobenzene	108-90-7	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:56 PM
Chloroform	67-66-3	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:56 PM
1,2-Dichloroethane	107-06-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:56 PM
1,1-Dichloroethene	75-35-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:56 PM
Methyl Ethyl Ketone (MEK)	78-93-3	10.3		mg/L	1311/8260B	0.10	I R	11/1/2011 8:56 PM
Tetrachloroethene (PCE)	127-18-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:56 PM
Trichloroethene (TCE)	79-01-6	0.02		mg/L	1311/8260B	0.02	I R	11/1/2011 8:56 PM
Vinyl Chloride	75-01-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 8:56 PM
Total Solids (Residue)								
Solids, Total					2540B			
Volatile Organics (TCL) - aqueous								
Acetone	67-64-1	2370		ug/L	8260B	100	I R	11/2/2011 6:08 PM
Benzene	71-43-2	34.8		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Bromoform (Tribromomethane)	75-25-2	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Bromodichloromethane	75-27-4	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Bromomethane	74-83-9	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
2-Butanone (MEK)	78-93-3	17100		ug/L	8260B	400	I R	11/4/2011 1:45 PM
Carbon disulfide	75-15-0	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-6

Client Sample ID: 1837 UST 6

Date Sampled: 10/26/2011 1:55 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Carbon Tetrachloride	56-23-5	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Chlorobenzene	108-90-7	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Chloroethane	75-00-3	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Chloroform	67-66-3	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Chloromethane (Methyl Chloride)	74-87-3	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Dibromochloromethane	124-48-1	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
1,1-Dichloroethane	75-34-3	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
1,2-Dichloroethane	107-06-2	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
cis-1,3-Dichloropropene	10061-01-5	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
trans-1,3-Dichloropropene	10061-02-6	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
1,2-Dichloropropane	78-87-5	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Ethylbenzene	100-41-4	1370		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
2-Hexanone	591-78-6	ND		ug/L	8260B	100	I R	11/2/2011 6:08 PM
Methylene Chloride (Dichloromethane)	75-09-2	1650		ug/L	8260B	20.0	I R	11/2/2011 6:08 PM
4-methyl-2-pentanone (MIBK)	108-10-1	4170		ug/L	8260B	100	I R	11/2/2011 6:08 PM
Styrene	100-42-5	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Toluene	108-88-3	132		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
1,1,1-Trichloroethane	71-55-6	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
1,1,2-Trichloroethane	79-00-5	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Vinyl Chloride	75-01-4	150		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
o-Xylene	95-47-6	452		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
1,1-Dichloroethene	75-35-4	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
trans-1,2-Dichloroethene	156-60-5	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Trichloroethene (TCE)	79-01-6	41.6		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
cis-1,2-Dichloroethene	156-59-4	297		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Dichlorodifluoromethane	75-71-8	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Trichlorofluoromethane	75-69-4	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Methyl Acetate	79-20-9	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Methyl tert-butyl ether (MTBE)	1634-04-4	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Bromochloromethane	74-97-5	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-6

Client Sample ID: 1837 UST 6

Date Sampled: 10/26/2011 1:55 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Cyclohexane	110-82-7	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Methylcyclohexane	108-87-2	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
Tetrachloroethene (PCE)	127-18-4	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
m,p-Xylene	136777-61-2	3840		ug/L	8260B	20.0	I R	11/2/2011 6:08 PM
Isopropylbenzene (Cumene)	98-82-8	11.2		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
1,1,2,2-Tetrachloroethane	79-34-5	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM
1,2,3-Trichlorobenzene	87-61-6	ND		ug/L	8260B	10.0	I R	11/2/2011 6:08 PM

Sample analyses conducted for TS, but could not get results due to matrix.
Matrix did not evaporate @ 105 degrees celsius.
Sample analyses conducted for BTU, but could not get results due to matrix.
Matrix did not combust due too to much water in the sample.

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-7

Client Sample ID: 1837 UST 7

Date Sampled: 10/26/2011 2:10 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Heat of Combustion								
Heat of Combustion	BTU	18700		BTU/lb	ASTM D240	500	SU B	11/1/2011 12:00 AM
Ignitability (Flashpoint)								
Ignitability		No	N	Y/N	1010A		R B	11/14/2011 1:30 PM
Mercury - Oil								
Mercury	7439-97-6	ND		mg/kg	7471A	0.005	S M	11/4/2011 4:23 PM
Metals (Total - TAL) - oil								
Aluminum	7429-90-5	6.29		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Antimony	7440-36-0	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Arsenic	7440-38-2	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Barium	7440-39-3	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Beryllium	7440-41-7	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Cadmium	7440-43-9	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Calcium	7440-70-2	29.4		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Chromium	7440-47-3	8.97		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Cobalt	7440-48-4	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Copper	7440-50-8	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Iron	7439-89-6	18.3		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Lead	7439-92-1	13.1		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Magnesium	7439-95-4	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Manganese	7439-96-5	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Nickel	7440-02-0	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Potassium	7440-09-7	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Selenium	7782-49-2	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Silver	7440-22-4	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Sodium	7440-23-5	21.7		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Thallium	7440-28-0	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Vanadium	7440-62-2	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
Zinc	7440-66-6	ND		mg/kg	6010B	5.00	S M	11/4/2011 11:25 AM
PCBs - Oil								
PCB-1016	12674-11-2	ND		mg/kg	8082	1.00	C R	11/1/2011 10:58 PM
PCB-1221	11104-28-2	ND		mg/kg	8082	1.00	C R	11/1/2011 10:58 PM
PCB-1232	11141-16-5	ND		mg/kg	8082	1.00	C R	11/1/2011 10:58 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-7

Client Sample ID: 1837 UST 7

Date Sampled: 10/26/2011 2:10 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
PCBs - Oil								
PCB-1242	53469-21-9	ND		mg/kg	8082	1.00	C R	11/1/2011 10:58 PM
PCB-1248	12672-29-6	ND		mg/kg	8082	1.00	C R	11/1/2011 10:58 PM
PCB-1254	11097-69-1	ND		mg/kg	8082	1.00	C R	11/1/2011 10:58 PM
PCB-1260	11096-82-5	ND		mg/kg	8082	1.00	C R	11/1/2011 10:58 PM
pH, Paper								
pH	- - - - -	5.0		S.U.	9041A		Renasha Bunch	11/4/2011 2:21 PM
Reactive Cyanide								
Reactive Cyanide	57-12-5	ND		mg/kg	7.3.3.2	0.20	N H	11/1/2011 4:38 PM
Reactive Sulfide								
Reactive Sulfide	18496-25-8	ND		mg/kg	7.3.4.2	0.20	N H	11/1/2011 2:00 PM
Semi Volatile Organics (TCL) - Oil								
4-Chloro-3-methylphenol	59-50-7	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
2-Chlorophenol	95-57-8	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
2,4-Dichlorophenol	120-83-2	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
2,4-Dimethylphenol	105-67-9	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
4,6-Dinitro-2-methylphenol	534-52-1	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
2,4-Dinitrophenol	51-28-5	ND		mg/kg	8270C	50.00	I R	10/31/2011 10:33 PM
2-Methylphenol	95-48-7	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
2-Nitrophenol	88-75-5	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
4-Nitrophenol	100-02-7	ND		mg/kg	8270C	50.00	I R	10/31/2011 10:33 PM
Phenol	108-95-2	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Pentachlorophenol	87-86-5	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
2,4,6-Trichlorophenol	88-06-2	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
2,4,5-Trichlorophenol	95-95-4	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Acenaphthene	83-32-9	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Acenaphthylene	208-96-8	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Anthracene	120-12-7	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Benzo[a]anthracene	56-55-3	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Benzo[a]pyrene	50-32-8	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Benzo[b]fluoranthene	205-99-2	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Benzo[g,h,i]perylene	191-24-2	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-7

Client Sample ID: 1837 UST 7

Date Sampled: 10/26/2011 2:10 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - Oil								
Benzo[k]fluoranthene	207-08-9	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
bis (2-Chloroethoxy) methane	111-91-1	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
bis (2-Chloroethyl) ether	111-44-4	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
bis (2-chloroisopropyl) ether	108-60-1	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
bis (2-Ethylhexyl) phthalate	117-81-7	133.0		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Butylbenzylphthalate	85-68-7	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
4-Bromophenyl-phenylether	101-55-3	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Carbazole	86-74-8	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
4-Chloroaniline	106-47-8	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
2-Chloronaphthalene	91-58-7	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
4-Chlorophenyl-phenylether	7005-72-3	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Chrysene	218-01-9	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Dibenz[a,h]anthracene	53-70-3	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Dibenzofuran	132-64-9	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
3,3'-Dichlorobenzidine	91-94-1	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
1,2-Dichlorobenzene	95-50-1	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
1,3-Dichlorobenzene	541-73-1	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
1,4-Dichlorobenzene	106-46-7	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Diethylphthalate	84-66-2	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Dimethylphthalate	131-11-3	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Di-n-butylphthalate	84-74-2	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Di-n-octylphthalate	117-84-0	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
2,4-Dinitrotoluene	121-14-2	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
2,6-Dinitrotoluene	606-20-2	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Fluoranthene	206-44-0	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Fluorene	86-73-7	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Hexachlorobenzene	118-74-1	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Hexachlorobutadiene	87-68-3	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Hexachlorocyclopentadiene	77-47-4	ND		mg/kg	8270C	50.00	I R	10/31/2011 10:33 PM
Hexachloroethane	67-72-1	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Indeno[1,2,3-cd]pyrene	193-39-5	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Isophorone	78-59-1	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
2-Methylnaphthalene	91-57-6	27.50		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-7

Client Sample ID: 1837 UST 7

Date Sampled: 10/26/2011 2:10 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - Oil								
Naphthalene	91-20-3	22.50		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
2-Nitroaniline	88-74-4	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
3-Nitroaniline	99-09-2	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
4-Nitroaniline	100-01-6	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Nitrobenzene	98-95-3	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
n-Nitrosodiphenylamine	86-30-6	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
n-Nitroso-di-n-propylamine	621-64-7	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Phenanthrene	85-01-8	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
Pyrene	129-00-0	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
1,2,4-Trichlorobenzene	120-82-1	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
4-Methylphenol	106-44-5	ND		mg/kg	8270C	20.00	I R	10/31/2011 10:33 PM
TCLP Mercury								
Mercury	7439-97-6	ND		mg/L	1311/7470A	0.001	S M	11/4/2011 4:27 PM
TCLP Metals								
Arsenic	7440-38-2	ND		mg/L	1311/6010B	0.05	S M	11/4/2011 11:28 AM
Barium	7440-39-3	ND		mg/L	1311/6010B	0.05	S M	11/4/2011 11:28 AM
Cadmium	7440-43-9	ND		mg/L	1311/6010B	0.05	S M	11/4/2011 11:28 AM
Chromium	7440-47-3	0.05		mg/L	1311/6010B	0.05	S M	11/4/2011 11:28 AM
Lead	7439-92-1	0.10		mg/L	1311/6010B	0.05	S M	11/4/2011 11:28 AM
Selenium	7782-49-2	ND		mg/L	1311/6010B	0.05	S M	11/4/2011 11:28 AM
Silver	7440-22-4	ND		mg/L	1311/6010B	0.05	S M	11/4/2011 11:28 AM
TCLP Semivolatiles								
1,4-Dichlorobenzene	106-46-7	ND		mg/L	1311/8270C	20.0	I R	11/1/2011 7:19 PM
2,4-Dinitrotoluene	121-14-2	ND		mg/L	1311/8270C	20.0	I R	11/1/2011 7:19 PM
Hexachlorobenzene	118-74-1	ND		mg/L	1311/8270C	20.0	I R	11/1/2011 7:19 PM
Hexachlorobutadiene	87-68-3	ND		mg/L	1311/8270C	20.0	I R	11/1/2011 7:19 PM
Hexachloroethane	67-72-1	ND		mg/L	1311/8270C	20.0	I R	11/1/2011 7:19 PM
2-Methylphenol	95-48-7	ND		mg/L	1311/8270C	20.0	I R	11/1/2011 7:19 PM
3- & 4- Methylphenol	61379-65-5	ND		mg/L	1311/8270C	20.0	I R	11/1/2011 7:19 PM
Nitrobenzene	98-95-3	ND		mg/L	1311/8270C	20.0	I R	11/1/2011 7:19 PM
Pentachlorophenol	87-86-5	ND		mg/L	1311/8270C	20.0	I R	11/1/2011 7:19 PM
Pyridine	110-86-1	ND		mg/L	1311/8270C	20.0	I R	11/1/2011 7:19 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-7

Client Sample ID: 1837 UST 7

Date Sampled: 10/26/2011 2:10 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
TCLP Semivolatiles								
2,4,5-Trichlorophenol	95-95-4	ND		mg/L	1311/8270C	20.0	I R	11/1/2011 7:19 PM
2,4,6-Trichlorophenol	88-06-2	ND		mg/L	1311/8270C	20.0	I R	11/1/2011 7:19 PM
TCLP Volatiles								
Benzene	71-43-2	0.97		mg/L	1311/8260B	0.20	I R	11/3/2011 11:43 PM
Carbon Tetrachloride	56-23-5	ND		mg/L	1311/8260B	0.20	I R	11/3/2011 11:43 PM
Chlorobenzene	108-90-7	ND		mg/L	1311/8260B	0.20	I R	11/3/2011 11:43 PM
Chloroform	67-66-3	ND		mg/L	1311/8260B	0.20	I R	11/3/2011 11:43 PM
1,2-Dichloroethane	107-06-2	ND		mg/L	1311/8260B	0.20	I R	11/3/2011 11:43 PM
1,1-Dichloroethene	75-35-4	ND		mg/L	1311/8260B	0.20	I R	11/3/2011 11:43 PM
Methyl Ethyl Ketone (MEK)	78-93-3	ND		mg/L	1311/8260B	1.00	I R	11/3/2011 11:43 PM
Tetrachloroethene (PCE)	127-18-4	ND		mg/L	1311/8260B	0.20	I R	11/3/2011 11:43 PM
Trichloroethene (TCE)	79-01-6	0.43		mg/L	1311/8260B	0.20	I R	11/3/2011 11:43 PM
Vinyl Chloride	75-01-4	ND		mg/L	1311/8260B	0.20	I R	11/3/2011 11:43 PM
Total Solids (Residue)								
Solids, Total					2540B			
Volatile Organics (TCL) - Oil								
Acetone	67-64-1	ND		mg/kg	8260B	2.000	I R	11/3/2011 12:13 AM
Benzene	71-43-2	0.980		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Bromoform (Tribromomethane)	75-25-2	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Bromodichloromethane	75-27-4	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Bromomethane	74-83-9	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
2-Butanone (MEK)	78-93-3	ND		mg/kg	8260B	2.000	I R	11/3/2011 12:13 AM
Carbon disulfide	75-15-0	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Carbon Tetrachloride	56-23-5	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Chlorobenzene	108-90-7	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Chloroethane	75-00-3	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Chloroform	67-66-3	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Chloromethane (Methyl Chloride)	74-87-3	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Dibromochloromethane	124-48-1	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,1-Dichloroethane	75-34-3	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,2-Dichloroethane	107-06-2	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-7

Client Sample ID: 1837 UST 7

Date Sampled: 10/26/2011 2:10 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - Oil								
Ethylbenzene	100-41-4	4.904		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
2-Hexanone	591-78-6	ND		mg/kg	8260B	2.000	I R	11/3/2011 12:13 AM
Methylene Chloride (Dichloromethane)	75-09-2	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
4-methyl-2-pentanone (MIBK)	108-10-1	ND		mg/kg	8260B	2.000	I R	11/3/2011 12:13 AM
Styrene	100-42-5	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,1,2,2-Tetrachloroethane	79-34-5	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Tetrachloroethene (PCE)	127-18-4	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Toluene	108-88-3	0.869		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,1,1-Trichloroethane	71-55-6	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,1,2-Trichloroethane	79-00-5	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Trichloroethene (TCE)	79-01-6	0.465		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Vinyl Chloride	75-01-4	0.202		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,1-Dichloroethene	75-35-4	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Dichlorodifluoromethane	75-71-8	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Trichlorofluoromethane	75-69-4	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
trans-1,2-Dichloroethene	156-60-5	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
cis-1,2-Dichloroethene	156-59-4	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Methyl tert-butyl ether (MTBE)	1634-04-4	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,2-Dibromoethane (EDB)	106-93-4	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Isopropylbenzene (Cumene)	98-82-8	9.767		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,2-Dichlorobenzene	95-50-1	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,3-Dichlorobenzene	541-73-1	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,4-Dichlorobenzene	106-46-7	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,2,3-Trichlorobenzene	87-61-6	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,1,2-Trichloro-1,2, 2-Trifluoroethane	76-13-1	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,2-Dichloropropane	78-87-5	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
cis-1,3-Dichloropropene	10061-01-5	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
trans-1,3-Dichloropropene	10061-02-6	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
1,2,4-Trichlorobenzene	120-82-1	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
m,p-Xylene	136777-61-	6.887		mg/kg	8260B	0.400	I R	11/3/2011 12:13 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-7

Client Sample ID: 1837 UST 7

Date Sampled: 10/26/2011 2:10 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - Oil								
	2							
o-Xylene	95-47-6	5.051		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM
Bromochloromethane	74-97-5	ND		mg/kg	8260B	0.200	I R	11/3/2011 12:13 AM

Sample analyses conducted for TS, but could not get results due to matrix.
Matrix did not evaporate @ 105 degrees celsius.

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-8

Client Sample ID: 1837 UST 8

Date Sampled: 10/26/2011 2:20 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Heat of Combustion.								
Heat of Combustion	BTU	No		Y/N	ASTM D240		SU B	
Ignitability (Flashpoint)								
Ignitability		No	N	Y/N	1010A		R B	11/14/2011 2:30 PM
Mercury - Aqueous								
Mercury	7439-97-6	ND		ug/L	7470A	0.20	S M	11/4/2011 3:37 PM
Metals (Total - TAL) - aqueous								
Aluminum	7429-90-5	323		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Antimony	7440-36-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Arsenic	7440-38-2	ND		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Barium	7440-39-3	72.0		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Beryllium	7440-41-7	ND		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Cadmium	7440-43-9	ND		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Calcium	7440-70-2	109000		ug/L	6010B	5000	S M	11/2/2011 7:24 PM
Chromium	7440-47-3	295		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Cobalt	7440-48-4	151		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Copper	7440-50-8	ND		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Iron	7439-89-6	10800		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Lead	7439-92-1	ND		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Magnesium	7439-95-4	25200		ug/L	6010B	5000	S M	11/2/2011 7:24 PM
Manganese	7439-96-5	512		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Nickel	7440-02-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Potassium	7440-09-7	140000		ug/L	6010B	5000	S M	11/2/2011 7:24 PM
Selenium	7782-49-2	ND		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Silver	7440-22-4	ND		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Sodium	7440-23-5	581000		ug/L	6010B	5000	S M	11/2/2011 7:24 PM
Thallium	7440-28-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Vanadium	7440-62-2	ND		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
Zinc	7440-66-6	245		ug/L	6010B	50.0	S M	11/2/2011 7:20 PM
PCBs - Aqueous								
PCB-1016	12674-11-2	ND		ug/L	8082	0.50	C R	11/1/2011 11:19 PM
PCB-1221	11104-28-2	ND		ug/L	8082	0.50	C R	11/1/2011 11:19 PM
PCB-1232	11141-16-5	ND		ug/L	8082	0.50	C R	11/1/2011 11:19 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-8

Client Sample ID: 1837 UST 8

Date Sampled: 10/26/2011 2:20 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
PCBs - Aqueous								
PCB-1242	53469-21-9	ND		ug/L	8082	0.50	C R	11/1/2011 11:19 PM
PCB-1248	12672-29-6	ND		ug/L	8082	0.50	C R	11/1/2011 11:19 PM
PCB-1254	11097-69-1	ND		ug/L	8082	0.50	C R	11/1/2011 11:19 PM
PCB-1260	11096-82-5	ND		ug/L	8082	0.50	C R	11/1/2011 11:19 PM
pH, Paper								
pH	- - - - -	8.0		S.U.	9041A		Renasha Bunch	11/4/2011 2:21 PM
Reactive Cyanide								
Reactive Cyanide	57-12-5	ND		mg/kg	7.3.3.2	0.20	N H	11/1/2011 4:38 PM
Reactive Sulfide								
Reactive Sulfide	18496-25-8	ND		mg/kg	7.3.4.2	0.20	N H	11/1/2011 2:00 PM
Semi Volatile Organics (TCL) - aqueous								
4-Chloro-3-methylphenol	59-50-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2-Chlorophenol	95-57-8	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2,4-Dichlorophenol	120-83-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2,4-Dimethylphenol	105-67-9	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
4,6-Dinitro-2-methylphenol	534-52-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2,4-Dinitrophenol	51-28-5	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2-Methylphenol	95-48-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2-Nitrophenol	88-75-5	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
4-Nitrophenol	100-02-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Phenol	108-95-2	53.0		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Pentachlorophenol	87-86-5	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2,4,5-Trichlorophenol	95-95-4	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2,4,6-Trichlorophenol	88-06-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Acenaphthene	83-32-9	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Acenaphthylene	208-96-8	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Anthracene	120-12-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Benzo[a]anthracene	56-55-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Benzo[a]pyrene	50-32-8	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Benzo[b]fluoranthene	205-99-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Benzo[g,h,i]perylene	191-24-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-8

Client Sample ID: 1837 UST 8

Date Sampled: 10/26/2011 2:20 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Benzo[k]fluoranthene	207-08-9	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
bis (2-Chloroethoxy) methane	111-91-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
bis (2-Chloroethyl) ether	111-44-4	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2,2'-Oxybis(1-Chloropropane)	108-60-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
bis (2-Ethylhexyl) phthalate	117-81-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Butylbenzylphthalate	85-68-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
4-Bromophenyl-phenylether	101-55-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Carbazole	86-74-8	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
4-Chloroaniline	106-47-8	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2-Chloronaphthalene	91-58-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
4-Chlorophenyl-phenylether	7005-72-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Chrysene	218-01-9	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Dibenz[a,h]anthracene	53-70-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Dibenzofuran	132-64-9	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
3,3'-Dichlorobenzidine	91-94-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Diethylphthalate	84-66-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Dimethylphthalate	131-11-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Di-n-butylphthalate	84-74-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Di-n-octylphthalate	117-84-0	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2,4-Dinitrotoluene	121-14-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2,6-Dinitrotoluene	606-20-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Fluoranthene	206-44-0	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Fluorene	86-73-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Hexachlorobenzene	118-74-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Hexachlorobutadiene	87-68-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Hexachlorocyclopentadiene	77-47-4	ND		ug/L	8270C	25.0	I R	10/29/2011 12:24 AM
Hexachloroethane	67-72-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Indeno[1,2,3-cd]pyrene	193-39-5	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Isophorone	78-59-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2-Methylnaphthalene	91-57-6	15.0		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-8

Client Sample ID: 1837 UST 8

Date Sampled: 10/26/2011 2:20 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Naphthalene	91-20-3	26.6		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2-Nitroaniline	88-74-4	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
3-Nitroaniline	99-09-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
4-Nitroaniline	100-01-6	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Nitrobenzene	98-95-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
n-Nitrosodiphenylamine	86-30-6	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
n-Nitroso-di-n-propylamine	621-64-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Phenanthrene	85-01-8	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Pyrene	129-00-0	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
3- & 4- Methylphenol	61379-65-5	246		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
1,4-Dioxane	123-91-1	ND		ug/L	8270C	20.0	I R	10/29/2011 12:24 AM
Benzaldehyde		ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Acetophenone	71777-36-1	151		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
1,1-Biphenyl	92-52-4	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Atrazine		ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
Caprolactam		ND		ug/L	8270C	25.0	I R	10/29/2011 12:24 AM
1,2.4,5-Tetrachlorobenzene	95-94-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
2,3,4,6-Tetrachlorophenol	58-90-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:24 AM
TCLP Mercury								
Mercury	7439-97-6	ND		mg/L	1311/7470A	0.001	S M	11/4/2011 4:38 PM
TCLP Metals								
Arsenic	7440-38-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:16 PM
Barium	7440-39-3	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:16 PM
Cadmium	7440-43-9	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:16 PM
Chromium	7440-47-3	0.14		mg/L	1311/6010B	0.05	S M	11/3/2011 6:16 PM
Lead	7439-92-1	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:16 PM
Selenium	7782-49-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:16 PM
Silver	7440-22-4	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:16 PM
TCLP Semivolatiles								
1,4-Dichlorobenzene	106-46-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 4:30 PM
2,4-Dinitrotoluene	121-14-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 4:30 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-8

Client Sample ID: 1837 UST 8

Date Sampled: 10/26/2011 2:20 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
TCLP Semivolatiles								
Hexachlorobenzene	118-74-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 4:30 PM
Hexachlorobutadiene	87-68-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 4:30 PM
Hexachloroethane	67-72-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 4:30 PM
2-Methylphenol	95-48-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 4:30 PM
3- & 4- Methylphenol	61379-65-5	0.54		mg/L	1311/8270C	0.10	I R	11/1/2011 4:30 PM
Nitrobenzene	98-95-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 4:30 PM
Pentachlorophenol	87-86-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 4:30 PM
Pyridine	110-86-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 4:30 PM
2,4,5-Trichlorophenol	95-95-4	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 4:30 PM
2,4,6-Trichlorophenol	88-06-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 4:30 PM
TCLP Volatiles								
Benzene	71-43-2	0.02		mg/L	1311/8260B	0.02	I R	11/1/2011 9:27 PM
Carbon Tetrachloride	56-23-5	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:27 PM
Chlorobenzene	108-90-7	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:27 PM
Chloroform	67-66-3	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:27 PM
1,2-Dichloroethane	107-06-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:27 PM
1,1-Dichloroethene	75-35-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:27 PM
Methyl Ethyl Ketone (MEK)	78-93-3	3.32		mg/L	1311/8260B	0.10	I R	11/1/2011 9:27 PM
Tetrachloroethene (PCE)	127-18-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:27 PM
Trichloroethene (TCE)	79-01-6	0.06		mg/L	1311/8260B	0.02	I R	11/1/2011 9:27 PM
Vinyl Chloride	75-01-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:27 PM
Total Solids (Residue)								
Solids, Total		3020		mg/L	2540B	1.00	S M	11/3/2011 5:30 PM
Volatile Organics (TCL) - aqueous								
Acetone	67-64-1	299		ug/L	8260B	100	I R	11/2/2011 9:41 PM
Benzene	71-43-2	43.0		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Bromoform (Tribromomethane)	75-25-2	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Bromodichloromethane	75-27-4	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Bromomethane	74-83-9	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
2-Butanone (MEK)	78-93-3	2710		ug/L	8260B	100	I R	11/2/2011 9:41 PM
Carbon disulfide	75-15-0	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-8

Client Sample ID: 1837 UST 8

Date Sampled: 10/26/2011 2:20 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Carbon Tetrachloride	56-23-5	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Chlorobenzene	108-90-7	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Chloroethane	75-00-3	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Chloroform	67-66-3	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Chloromethane (Methyl Chloride)	74-87-3	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Dibromochloromethane	124-48-1	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
1,1-Dichloroethane	75-34-3	43.2		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
1,2-Dichloroethane	107-06-2	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
cis-1,3-Dichloropropene	10061-01-5	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
trans-1,3-Dichloropropene	10061-02-6	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
1,2-Dichloropropane	78-87-5	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Ethylbenzene	100-41-4	3180		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
2-Hexanone	591-78-6	ND		ug/L	8260B	100	I R	11/2/2011 9:41 PM
Methylene Chloride (Dichloromethane)	75-09-2	754		ug/L	8260B	20.0	I R	11/2/2011 9:41 PM
4-methyl-2-pentanone (MIBK)	108-10-1	972		ug/L	8260B	100	I R	11/2/2011 9:41 PM
Styrene	100-42-5	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Toluene	108-88-3	2540		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
1,1,1-Trichloroethane	71-55-6	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
1,1,2-Trichloroethane	79-00-5	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Vinyl Chloride	75-01-4	27.7		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
o-Xylene	95-47-6	3360		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
1,1-Dichloroethene	75-35-4	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
trans-1,2-Dichloroethene	156-60-5	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Trichloroethene (TCE)	79-01-6	38.3		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
cis-1,2-Dichloroethene	156-59-4	396		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Dichlorodifluoromethane	75-71-8	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Trichlorofluoromethane	75-69-4	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Methyl Acetate	79-20-9	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Methyl tert-butyl ether (MTBE)	1634-04-4	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Bromochloromethane	74-97-5	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-8

Client Sample ID: 1837 UST 8

Date Sampled: 10/26/2011 2:20 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Cyclohexane	110-82-7	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Methylcyclohexane	108-87-2	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
Tetrachloroethene (PCE)	127-18-4	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
m,p-Xylene	136777-61-2	13100		ug/L	8260B	100	I R	11/3/2011 10:43 PM
Isopropylbenzene (Cumene)	98-82-8	41.7		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
1,1,2,2-Tetrachloroethane	79-34-5	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM
1,2,3-Trichlorobenzene	87-61-6	ND		ug/L	8260B	10.0	I R	11/2/2011 9:41 PM

Sample analyses conducted for BTU, but could not get results due to matrix.
Matrix did not combust due too to much water in the sample.

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-9

Client Sample ID: 1837 UST 9

Date Sampled: 10/26/2011 2:30 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Heat of Combustion.								
Heat of Combustion	BTU	No		Y/N	ASTM D240		SU B	
Ignitability (Flashpoint)								
Ignitability		No	N	Y/N	1010A		R B	11/14/2011 3:30 PM
Mercury - Aqueous								
Mercury	7439-97-6	ND		ug/L	7470A	0.20	S M	11/4/2011 3:39 PM
Metals (Total - TAL) - aqueous								
Aluminum	7429-90-5	ND		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Antimony	7440-36-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Arsenic	7440-38-2	ND		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Barium	7440-39-3	491		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Beryllium	7440-41-7	ND		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Cadmium	7440-43-9	ND		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Calcium	7440-70-2	281000		ug/L	6010B	5000	S M	11/2/2011 7:31 PM
Chromium	7440-47-3	171		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Cobalt	7440-48-4	ND		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Copper	7440-50-8	ND		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Iron	7439-89-6	8250		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Lead	7439-92-1	ND		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Magnesium	7439-95-4	124000		ug/L	6010B	5000	S M	11/2/2011 7:31 PM
Manganese	7439-96-5	861		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Nickel	7440-02-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Potassium	7440-09-7	58800		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Selenium	7782-49-2	ND		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Silver	7440-22-4	ND		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Sodium	7440-23-5	188000		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Thallium	7440-28-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Vanadium	7440-62-2	67.0		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
Zinc	7440-66-6	76.0		ug/L	6010B	50.0	S M	11/2/2011 7:27 PM
PCBs - Aqueous								
PCB-1016	12674-11-2	ND		ug/L	8082	0.50	C R	11/1/2011 11:40 PM
PCB-1221	11104-28-2	ND		ug/L	8082	0.50	C R	11/1/2011 11:40 PM
PCB-1232	11141-16-5	ND		ug/L	8082	0.50	C R	11/1/2011 11:40 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-9

Client Sample ID: 1837 UST 9

Date Sampled: 10/26/2011 2:30 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
PCBs - Aqueous								
PCB-1242	53469-21-9	ND		ug/L	8082	0.50	C R	11/1/2011 11:40 PM
PCB-1248	12672-29-6	ND		ug/L	8082	0.50	C R	11/1/2011 11:40 PM
PCB-1254	11097-69-1	ND		ug/L	8082	0.50	C R	11/1/2011 11:40 PM
PCB-1260	11096-82-5	ND		ug/L	8082	0.50	C R	11/1/2011 11:40 PM
pH, Paper								
pH	- - - - -	8.0		S.U.	9041A		Renasha Bunch	11/4/2011 2:22 PM
Reactive Cyanide								
Reactive Cyanide	57-12-5	ND		mg/kg	7.3.3.2	0.20	N H	11/1/2011 4:38 PM
Reactive Sulfide								
Reactive Sulfide	18496-25-8	ND		mg/kg	7.3.4.2	0.20	N H	11/1/2011 2:00 PM
Semi Volatile Organics (TCL) - aqueous								
4-Chloro-3-methylphenol	59-50-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2-Chlorophenol	95-57-8	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2,4-Dichlorophenol	120-83-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2,4-Dimethylphenol	105-67-9	184		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
4,6-Dinitro-2-methylphenol	534-52-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2,4-Dinitrophenol	51-28-5	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2-Methylphenol	95-48-7	17.1		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2-Nitrophenol	88-75-5	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
4-Nitrophenol	100-02-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Phenol	108-95-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Pentachlorophenol	87-86-5	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2,4,5-Trichlorophenol	95-95-4	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2,4,6-Trichlorophenol	88-06-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Acenaphthene	83-32-9	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Acenaphthylene	208-96-8	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Anthracene	120-12-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Benzo[a]anthracene	56-55-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Benzo[a]pyrene	50-32-8	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Benzo[b]fluoranthene	205-99-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Benzo[g,h,i]perylene	191-24-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-9

Client Sample ID: 1837 UST 9

Date Sampled: 10/26/2011 2:30 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Benzo[k]fluoranthene	207-08-9	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
bis (2-Chloroethoxy) methane	111-91-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
bis (2-Chloroethyl) ether	111-44-4	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2,2'-Oxybis(1-Chloropropane)	108-60-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
bis (2-Ethylhexyl) phthalate	117-81-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Butylbenzylphthalate	85-68-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
4-Bromophenyl-phenylether	101-55-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Carbazole	86-74-8	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
4-Chloroaniline	106-47-8	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2-Chloronaphthalene	91-58-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
4-Chlorophenyl-phenylether	7005-72-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Chrysene	218-01-9	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Dibenz[a,h]anthracene	53-70-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Dibenzofuran	132-64-9	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
3,3'-Dichlorobenzidine	91-94-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Diethylphthalate	84-66-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Dimethylphthalate	131-11-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Di-n-butylphthalate	84-74-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Di-n-octylphthalate	117-84-0	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2,4-Dinitrotoluene	121-14-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2,6-Dinitrotoluene	606-20-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Fluoranthene	206-44-0	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Fluorene	86-73-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Hexachlorobenzene	118-74-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Hexachlorobutadiene	87-68-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Hexachlorocyclopentadiene	77-47-4	ND		ug/L	8270C	25.0	I R	10/29/2011 12:58 AM
Hexachloroethane	67-72-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Indeno[1,2,3-cd]pyrene	193-39-5	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Isophorone	78-59-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2-Methylnaphthalene	91-57-6	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-9

Client Sample ID: 1837 UST 9

Date Sampled: 10/26/2011 2:30 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Naphthalene	91-20-3	13.7		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2-Nitroaniline	88-74-4	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
3-Nitroaniline	99-09-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
4-Nitroaniline	100-01-6	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Nitrobenzene	98-95-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
n-Nitrosodiphenylamine	86-30-6	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
n-Nitroso-di-n-propylamine	621-64-7	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Phenanthrene	85-01-8	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Pyrene	129-00-0	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
3- & 4- Methylphenol	61379-65-5	151		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
1,4-Dioxane	123-91-1	ND		ug/L	8270C	20.0	I R	10/29/2011 12:58 AM
Benzaldehyde		ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Acetophenone	71777-36-1	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
1,1-Biphenyl	92-52-4	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Atrazine		ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
Caprolactam		ND		ug/L	8270C	25.0	I R	10/29/2011 12:58 AM
1,2.4,5-Tetrachlorobenzene	95-94-3	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
2,3,4,6-Tetrachlorophenol	58-90-2	ND		ug/L	8270C	10.0	I R	10/29/2011 12:58 AM
TCLP Mercury								
Mercury	7439-97-6	0.003		mg/L	1311/7470A	0.001	S M	11/4/2011 4:40 PM
TCLP Metals								
Arsenic	7440-38-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:22 PM
Barium	7440-39-3	0.34		mg/L	1311/6010B	0.05	S M	11/3/2011 6:22 PM
Cadmium	7440-43-9	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:22 PM
Chromium	7440-47-3	0.11		mg/L	1311/6010B	0.05	S M	11/3/2011 6:22 PM
Lead	7439-92-1	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:22 PM
Selenium	7782-49-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:22 PM
Silver	7440-22-4	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:22 PM
TCLP Semivolatiles								
1,4-Dichlorobenzene	106-46-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:04 PM
2,4-Dinitrotoluene	121-14-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:04 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-9

Client Sample ID: 1837 UST 9

Date Sampled: 10/26/2011 2:30 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
TCLP Semivolatiles								
Hexachlorobenzene	118-74-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:04 PM
Hexachlorobutadiene	87-68-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:04 PM
Hexachloroethane	67-72-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:04 PM
2-Methylphenol	95-48-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:04 PM
3- & 4- Methylphenol	61379-65-5	0.32		mg/L	1311/8270C	0.10	I R	11/1/2011 5:04 PM
Nitrobenzene	98-95-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:04 PM
Pentachlorophenol	87-86-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:04 PM
Pyridine	110-86-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:04 PM
2,4,5-Trichlorophenol	95-95-4	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:04 PM
2,4,6-Trichlorophenol	88-06-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:04 PM
TCLP Volatiles								
Benzene	71-43-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:57 PM
Carbon Tetrachloride	56-23-5	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:57 PM
Chlorobenzene	108-90-7	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:57 PM
Chloroform	67-66-3	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:57 PM
1,2-Dichloroethane	107-06-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:57 PM
1,1-Dichloroethene	75-35-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:57 PM
Methyl Ethyl Ketone (MEK)	78-93-3	18.7		mg/L	1311/8260B	0.10	I R	11/1/2011 9:57 PM
Tetrachloroethene (PCE)	127-18-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:57 PM
Trichloroethene (TCE)	79-01-6	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:57 PM
Vinyl Chloride	75-01-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 9:57 PM
Total Solids (Residue)								
Solids, Total		2210		mg/L	2540B	1.00	S M	11/3/2011 5:30 PM
Volatile Organics (TCL) - aqueous								
Acetone	67-64-1	4440		ug/L	8260B	500	I R	11/2/2011 10:11 PM
Benzene	71-43-2	43.4		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Bromoform (Tribromomethane)	75-25-2	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Bromodichloromethane	75-27-4	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Bromomethane	74-83-9	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
2-Butanone (MEK)	78-93-3	19100		ug/L	8260B	500	I R	11/2/2011 10:11 PM
Carbon disulfide	75-15-0	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-9

Client Sample ID: 1837 UST 9

Date Sampled: 10/26/2011 2:30 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Carbon Tetrachloride	56-23-5	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Chlorobenzene	108-90-7	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Chloroethane	75-00-3	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Chloroform	67-66-3	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Chloromethane (Methyl Chloride)	74-87-3	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Dibromochloromethane	124-48-1	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
1,1-Dichloroethane	75-34-3	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
1,2-Dichloroethane	107-06-2	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
cis-1,3-Dichloropropene	10061-01-5	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
trans-1,3-Dichloropropene	10061-02-6	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
1,2-Dichloropropane	78-87-5	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Ethylbenzene	100-41-4	1240		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
2-Hexanone	591-78-6	ND		ug/L	8260B	100	I R	11/2/2011 10:42 PM
Methylene Chloride (Dichloromethane)	75-09-2	ND		ug/L	8260B	20.0	I R	11/2/2011 10:42 PM
4-methyl-2-pentanone (MIBK)	108-10-1	66200		ug/L	8260B	500	I R	11/2/2011 10:11 PM
Styrene	100-42-5	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Toluene	108-88-3	286		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
1,1,1-Trichloroethane	71-55-6	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
1,1,2-Trichloroethane	79-00-5	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Vinyl Chloride	75-01-4	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
o-Xylene	95-47-6	9750		ug/L	8260B	50.0	I R	11/2/2011 10:11 PM
1,1-Dichloroethene	75-35-4	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
trans-1,2-Dichloroethene	156-60-5	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Trichloroethene (TCE)	79-01-6	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
cis-1,2-Dichloroethene	156-59-4	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Dichlorodifluoromethane	75-71-8	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Trichlorofluoromethane	75-69-4	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Methyl Acetate	79-20-9	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Methyl tert-butyl ether (MTBE)	1634-04-4	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Bromochloromethane	74-97-5	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-9

Client Sample ID: 1837 UST 9

Date Sampled: 10/26/2011 2:30 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Cyclohexane	110-82-7	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Methylcyclohexane	108-87-2	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
Tetrachloroethene (PCE)	127-18-4	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
m,p-Xylene	136777-61-2	23800		ug/L	8260B	100	I R	11/2/2011 10:11 PM
Isopropylbenzene (Cumene)	98-82-8	39.4		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
1,1,2,2-Tetrachloroethane	79-34-5	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM
1,2,3-Trichlorobenzene	87-61-6	ND		ug/L	8260B	10.0	I R	11/2/2011 10:42 PM

Sample analyses conducted for BTU, but could not get results due to matrix.
Matrix did not combust due too to much water in the sample.

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-10

Client Sample ID: 1837 UST 10

Date Sampled: 10/26/2011 2:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Heat of Combustion.								
Heat of Combustion	BTU	No		Y/N	ASTM D240		SU B	
Ignitability (Flashpoint)								
Ignitability		No		Y/N	1010A		R B	11/14/2011 4:30 PM
Mercury - Aqueous								
Mercury	7439-97-6	ND		ug/L	7470A	0.20	S M	11/4/2011 3:41 PM
Metals (Total - TAL) - aqueous								
Aluminum	7429-90-5	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Antimony	7440-36-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Arsenic	7440-38-2	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Barium	7440-39-3	259		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Beryllium	7440-41-7	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Cadmium	7440-43-9	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Calcium	7440-70-2	42200		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Chromium	7440-47-3	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Cobalt	7440-48-4	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Copper	7440-50-8	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Iron	7439-89-6	202		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Lead	7439-92-1	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Magnesium	7439-95-4	3210		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Manganese	7439-96-5	243		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Nickel	7440-02-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Potassium	7440-09-7	16600		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Selenium	7782-49-2	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Silver	7440-22-4	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Sodium	7440-23-5	22800		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Thallium	7440-28-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Vanadium	7440-62-2	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
Zinc	7440-66-6	ND		ug/L	6010B	50.0	S M	11/2/2011 7:34 PM
PCBs - Aqueous								
PCB-1016	12674-11-2	ND		ug/L	8082	0.50	C R	11/2/2011 12:00 AM
PCB-1221	11104-28-2	ND		ug/L	8082	0.50	C R	11/2/2011 12:00 AM
PCB-1232	11141-16-5	ND		ug/L	8082	0.50	C R	11/2/2011 12:00 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-10

Client Sample ID: 1837 UST 10

Date Sampled: 10/26/2011 2:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
PCBs - Aqueous								
PCB-1242	53469-21-9	ND		ug/L	8082	0.50	C R	11/2/2011 12:00 AM
PCB-1248	12672-29-6	ND		ug/L	8082	0.50	C R	11/2/2011 12:00 AM
PCB-1254	11097-69-1	ND		ug/L	8082	0.50	C R	11/2/2011 12:00 AM
PCB-1260	11096-82-5	ND		ug/L	8082	0.50	C R	11/2/2011 12:00 AM
pH, Paper								
pH	- - - - -	8.0		S.U.	9041A		Renasha Bunch	11/4/2011 2:22 PM
Reactive Cyanide								
Reactive Cyanide	57-12-5	ND		mg/kg	7.3.3.2	0.20	N H	11/1/2011 4:38 PM
Reactive Sulfide								
Reactive Sulfide	18496-25-8	ND		mg/kg	7.3.4.2	0.20	N H	11/2/2011 3:52 PM
Semi Volatile Organics (TCL) - aqueous								
4-Chloro-3-methylphenol	59-50-7	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2-Chlorophenol	95-57-8	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2,4-Dichlorophenol	120-83-2	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2,4-Dimethylphenol	105-67-9	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
4,6-Dinitro-2-methylphenol	534-52-1	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2,4-Dinitrophenol	51-28-5	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2-Methylphenol	95-48-7	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2-Nitrophenol	88-75-5	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
4-Nitrophenol	100-02-7	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Phenol	108-95-2	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Pentachlorophenol	87-86-5	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2,4,5-Trichlorophenol	95-95-4	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2,4,6-Trichlorophenol	88-06-2	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Acenaphthene	83-32-9	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Acenaphthylene	208-96-8	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Anthracene	120-12-7	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Benzo[a]anthracene	56-55-3	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Benzo[a]pyrene	50-32-8	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Benzo[b]fluoranthene	205-99-2	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Benzo[g,h,i]perylene	191-24-2	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-10

Client Sample ID: 1837 UST 10

Date Sampled: 10/26/2011 2:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Benzo[k]fluoranthene	207-08-9	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
bis (2-Chloroethoxy) methane	111-91-1	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
bis (2-Chloroethyl) ether	111-44-4	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2,2'-Oxybis(1-Chloropropane)	108-60-1	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
bis (2-Ethylhexyl) phthalate	117-81-7	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Butylbenzylphthalate	85-68-7	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
4-Bromophenyl-phenylether	101-55-3	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Carbazole	86-74-8	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
4-Chloroaniline	106-47-8	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2-Chloronaphthalene	91-58-7	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
4-Chlorophenyl-phenylether	7005-72-3	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Chrysene	218-01-9	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Dibenz[a,h]anthracene	53-70-3	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Dibenzofuran	132-64-9	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
3,3'-Dichlorobenzidine	91-94-1	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Diethylphthalate	84-66-2	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Dimethylphthalate	131-11-3	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Di-n-butylphthalate	84-74-2	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Di-n-octylphthalate	117-84-0	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2,4-Dinitrotoluene	121-14-2	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2,6-Dinitrotoluene	606-20-2	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Fluoranthene	206-44-0	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Fluorene	86-73-7	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Hexachlorobenzene	118-74-1	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Hexachlorobutadiene	87-68-3	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Hexachlorocyclopentadiene	77-47-4	ND		ug/L	8270C	25.0	I R	10/29/2011 1:32 AM
Hexachloroethane	67-72-1	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Indeno[1,2,3-cd]pyrene	193-39-5	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Isophorone	78-59-1	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2-Methylnaphthalene	91-57-6	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-10

Client Sample ID: 1837 UST 10

Date Sampled: 10/26/2011 2:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Naphthalene	91-20-3	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2-Nitroaniline	88-74-4	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
3-Nitroaniline	99-09-2	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
4-Nitroaniline	100-01-6	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Nitrobenzene	98-95-3	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
n-Nitrosodiphenylamine	86-30-6	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
n-Nitroso-di-n-propylamine	621-64-7	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Phenanthrene	85-01-8	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Pyrene	129-00-0	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
3- & 4- Methylphenol	61379-65-5	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
1,4-Dioxane	123-91-1	ND		ug/L	8270C	20.0	I R	10/29/2011 1:32 AM
Benzaldehyde		ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Acetophenone	71777-36-1	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
1,1-Biphenyl	92-52-4	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Atrazine		ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
Caprolactam		ND		ug/L	8270C	25.0	I R	10/29/2011 1:32 AM
1,2.4,5-Tetrachlorobenzene	95-94-3	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
2,3,4,6-Tetrachlorophenol	58-90-2	ND		ug/L	8270C	10.0	I R	10/29/2011 1:32 AM
TCLP Mercury								
Mercury	7439-97-6	ND		mg/L	1311/7470A	0.001	S M	11/4/2011 4:43 PM
TCLP Metals								
Arsenic	7440-38-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:29 PM
Barium	7440-39-3	0.21		mg/L	1311/6010B	0.05	S M	11/3/2011 6:29 PM
Cadmium	7440-43-9	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:29 PM
Chromium	7440-47-3	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:29 PM
Lead	7439-92-1	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:29 PM
Selenium	7782-49-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:29 PM
Silver	7440-22-4	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:29 PM
TCLP Semivolatiles								
1,4-Dichlorobenzene	106-46-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:38 PM
2,4-Dinitrotoluene	121-14-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:38 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-10

Client Sample ID: 1837 UST 10

Date Sampled: 10/26/2011 2:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
TCLP Semivolatiles								
Hexachlorobenzene	118-74-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:38 PM
Hexachlorobutadiene	87-68-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:38 PM
Hexachloroethane	67-72-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:38 PM
2-Methylphenol	95-48-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:38 PM
3- & 4- Methylphenol	61379-65-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:38 PM
Nitrobenzene	98-95-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:38 PM
Pentachlorophenol	87-86-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:38 PM
Pyridine	110-86-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:38 PM
2,4,5-Trichlorophenol	95-95-4	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:38 PM
2,4,6-Trichlorophenol	88-06-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 5:38 PM
TCLP Volatiles								
Benzene	71-43-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 10:18 PM
Carbon Tetrachloride	56-23-5	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 10:18 PM
Chlorobenzene	108-90-7	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 10:18 PM
Chloroform	67-66-3	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 10:18 PM
1,2-Dichloroethane	107-06-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 10:18 PM
1,1-Dichloroethene	75-35-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 10:18 PM
Methyl Ethyl Ketone (MEK)	78-93-3	ND		mg/L	1311/8260B	0.10	I R	11/1/2011 10:18 PM
Tetrachloroethene (PCE)	127-18-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 10:18 PM
Trichloroethene (TCE)	79-01-6	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 10:18 PM
Vinyl Chloride	75-01-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 10:18 PM
Total Solids (Residue)								
Solids, Total		264		mg/L	2540B	1.00	S M	11/3/2011 5:30 PM
Volatile Organics (TCL) - aqueous								
Acetone	67-64-1	ND		ug/L	8260B	10.0	I R	11/2/2011 3:24 PM
Benzene	71-43-2	2.39		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Bromoform (Tribromomethane)	75-25-2	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Bromodichloromethane	75-27-4	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Bromomethane	74-83-9	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
2-Butanone (MEK)	78-93-3	ND		ug/L	8260B	10.0	I R	11/2/2011 3:24 PM
Carbon disulfide	75-15-0	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-10

Client Sample ID: 1837 UST 10

Date Sampled: 10/26/2011 2:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Carbon Tetrachloride	56-23-5	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Chlorobenzene	108-90-7	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Chloroethane	75-00-3	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Chloroform	67-66-3	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Chloromethane (Methyl Chloride)	74-87-3	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Dibromochloromethane	124-48-1	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
1,1-Dichloroethane	75-34-3	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
1,2-Dichloroethane	107-06-2	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
cis-1,3-Dichloropropene	10061-01-5	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
trans-1,3-Dichloropropene	10061-02-6	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
1,2-Dichloropropane	78-87-5	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Ethylbenzene	100-41-4	1.64		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
2-Hexanone	591-78-6	ND		ug/L	8260B	10.0	I R	11/2/2011 3:24 PM
Methylene Chloride (Dichloromethane)	75-09-2	3.57		ug/L	8260B	2.00	I R	11/2/2011 3:24 PM
4-methyl-2-pentanone (MIBK)	108-10-1	ND		ug/L	8260B	10.0	I R	11/2/2011 3:24 PM
Styrene	100-42-5	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Toluene	108-88-3	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
1,1,1-Trichloroethane	71-55-6	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
1,1,2-Trichloroethane	79-00-5	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Vinyl Chloride	75-01-4	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
o-Xylene	95-47-6	1.79		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
1,1-Dichloroethene	75-35-4	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
trans-1,2-Dichloroethene	156-60-5	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Trichloroethene (TCE)	79-01-6	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
cis-1,2-Dichloroethene	156-59-4	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Dichlorodifluoromethane	75-71-8	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Trichlorofluoromethane	75-69-4	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Methyl Acetate	79-20-9	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Methyl tert-butyl ether (MTBE)	1634-04-4	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Bromochloromethane	74-97-5	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-10

Client Sample ID: 1837 UST 10

Date Sampled: 10/26/2011 2:40 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Cyclohexane	110-82-7	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Methylcyclohexane	108-87-2	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
Tetrachloroethene (PCE)	127-18-4	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
m,p-Xylene	136777-61-2	2.02		ug/L	8260B	2.00	I R	11/2/2011 3:24 PM
Isopropylbenzene (Cumene)	98-82-8	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
1,1,2,2-Tetrachloroethane	79-34-5	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
1,2-Dichlorobenzene	95-50-1	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
1,2,4-Trichlorobenzene	120-82-1	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM
1,2,3-Trichlorobenzene	87-61-6	ND		ug/L	8260B	1.00	I R	11/2/2011 3:24 PM

Sample analyses conducted for BTU, but could not get results due to matrix.
Matrix did not combust due too to much water in the sample.

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-11

Client Sample ID: 1837 Bldg 7 Basement

Date Sampled: 10/26/2011 2:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Heat of Combustion.								
Heat of Combustion	BTU	No		Y/N	ASTM D240		SU B	
Ignitability (Flashpoint)								
Ignitability		No	N	Y/N	1010A		R B	11/14/2011 5:30 PM
Mercury - Aqueous								
Mercury	7439-97-6	ND		ug/L	7470A	0.20	S M	11/4/2011 12:34 AM
Metals (Total - TAL) - aqueous								
Aluminum	7429-90-5	296		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Antimony	7440-36-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Arsenic	7440-38-2	ND		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Barium	7440-39-3	300		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Beryllium	7440-41-7	ND		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Cadmium	7440-43-9	ND		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Calcium	7440-70-2	33300		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Chromium	7440-47-3	ND		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Cobalt	7440-48-4	60.0		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Copper	7440-50-8	117		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Iron	7439-89-6	32000		ug/L	6010B	5000	S M	11/2/2011 7:45 PM
Lead	7439-92-1	170		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Magnesium	7439-95-4	4730		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Manganese	7439-96-5	1350		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Nickel	7440-02-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Potassium	7440-09-7	5540		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Selenium	7782-49-2	ND		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Silver	7440-22-4	ND		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Sodium	7440-23-5	7140		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Thallium	7440-28-0	ND		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Vanadium	7440-62-2	ND		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
Zinc	7440-66-6	495		ug/L	6010B	50.0	S M	11/2/2011 7:41 PM
PCBs - Aqueous								
PCB-1016	12674-11-2	ND		ug/L	8082	0.50	C R	11/2/2011 12:21 AM
PCB-1221	11104-28-2	ND		ug/L	8082	0.50	C R	11/2/2011 12:21 AM
PCB-1232	11141-16-5	ND		ug/L	8082	0.50	C R	11/2/2011 12:21 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-11

Client Sample ID: 1837 Bldg 7 Basement

Date Sampled: 10/26/2011 2:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
PCBs - Aqueous								
PCB-1242	53469-21-9	ND		ug/L	8082	0.50	C R	11/2/2011 12:21 AM
PCB-1248	12672-29-6	ND		ug/L	8082	0.50	C R	11/2/2011 12:21 AM
PCB-1254	11097-69-1	ND		ug/L	8082	0.50	C R	11/2/2011 12:21 AM
PCB-1260	11096-82-5	ND		ug/L	8082	0.50	C R	11/2/2011 12:21 AM
pH, Paper								
pH	- - - - -	6.0		S.U.	9041A		Renasha Bunch	11/4/2011 2:23 PM
Reactive Cyanide								
Reactive Cyanide	57-12-5	ND		mg/kg	7.3.3.2	0.20	N H	11/2/2011 3:52 PM
Reactive Sulfide								
Reactive Sulfide	18496-25-8	ND		mg/kg	7.3.4.2	0.20	N H	11/2/2011 3:52 PM
Semi Volatile Organics (TCL) - aqueous								
4-Chloro-3-methylphenol	59-50-7	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2-Chlorophenol	95-57-8	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2,4-Dichlorophenol	120-83-2	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2,4-Dimethylphenol	105-67-9	169		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
4,6-Dinitro-2-methylphenol	534-52-1	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2,4-Dinitrophenol	51-28-5	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2-Methylphenol	95-48-7	2320		ug/L	8270C	100	I R	10/31/2011 11:55 PM
2-Nitrophenol	88-75-5	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
4-Nitrophenol	100-02-7	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Phenol	108-95-2	1500		ug/L	8270C	100	I R	10/31/2011 11:55 PM
Pentachlorophenol	87-86-5	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2,4,5-Trichlorophenol	95-95-4	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2,4,6-Trichlorophenol	88-06-2	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Acenaphthene	83-32-9	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Acenaphthylene	208-96-8	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Anthracene	120-12-7	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Benzo[a]anthracene	56-55-3	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Benzo[a]pyrene	50-32-8	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Benzo[b]fluoranthene	205-99-2	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Benzo[g,h,i]perylene	191-24-2	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-11

Client Sample ID: 1837 Bldg 7 Basement

Date Sampled: 10/26/2011 2:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Benzo[k]fluoranthene	207-08-9	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
bis (2-Chloroethoxy) methane	111-91-1	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
bis (2-Chloroethyl) ether	111-44-4	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2,2'-Oxybis(1-Chloropropane)	108-60-1	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
bis (2-Ethylhexyl) phthalate	117-81-7	112		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Butylbenzylphthalate	85-68-7	18.2		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
4-Bromophenyl-phenylether	101-55-3	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Carbazole	86-74-8	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
4-Chloroaniline	106-47-8	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2-Chloronaphthalene	91-58-7	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
4-Chlorophenyl-phenylether	7005-72-3	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Chrysene	218-01-9	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Dibenz[a,h]anthracene	53-70-3	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Dibenzofuran	132-64-9	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
3,3'-Dichlorobenzidine	91-94-1	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
1,2-Dichlorobenzene	95-50-1	34.7		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
1,3-Dichlorobenzene	541-73-1	70.5		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
1,4-Dichlorobenzene	106-46-7	195		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Diethylphthalate	84-66-2	80.0		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Dimethylphthalate	131-11-3	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Di-n-butylphthalate	84-74-2	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Di-n-octylphthalate	117-84-0	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2,4-Dinitrotoluene	121-14-2	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2,6-Dinitrotoluene	606-20-2	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Fluoranthene	206-44-0	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Fluorene	86-73-7	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Hexachlorobenzene	118-74-1	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Hexachlorobutadiene	87-68-3	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Hexachlorocyclopentadiene	77-47-4	ND		ug/L	8270C	25.0	I R	10/29/2011 2:05 AM
Hexachloroethane	67-72-1	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Indeno[1,2,3-cd]pyrene	193-39-5	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Isophorone	78-59-1	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2-Methylnaphthalene	91-57-6	17.7		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-11

Client Sample ID: 1837 Bldg 7 Basement

Date Sampled: 10/26/2011 2:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - aqueous								
Naphthalene	91-20-3	11.8		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2-Nitroaniline	88-74-4	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
3-Nitroaniline	99-09-2	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
4-Nitroaniline	100-01-6	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Nitrobenzene	98-95-3	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
n-Nitrosodiphenylamine	86-30-6	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
n-Nitroso-di-n-propylamine	621-64-7	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Phenanthrene	85-01-8	13.3		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Pyrene	129-00-0	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
1,2,4-Trichlorobenzene	120-82-1	31.4		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
3- & 4- Methylphenol	61379-65-5	765		ug/L	8270C	100	I R	10/31/2011 11:55 PM
1,4-Dioxane	123-91-1	ND		ug/L	8270C	20.0	I R	10/29/2011 2:05 AM
Benzaldehyde		ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Acetophenone	71777-36-1	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
1,1-Biphenyl	92-52-4	66.5		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Atrazine		ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
Caprolactam		ND		ug/L	8270C	25.0	I R	10/29/2011 2:05 AM
1,2.4,5-Tetrachlorobenzene	95-94-3	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
2,3,4,6-Tetrachlorophenol	58-90-2	ND		ug/L	8270C	10.0	I R	10/29/2011 2:05 AM
TCLP Mercury								
Mercury	7439-97-6	ND		mg/L	1311/7470A	0.001	S M	11/4/2011 4:45 PM
TCLP Metals								
Arsenic	7440-38-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:36 PM
Barium	7440-39-3	0.17		mg/L	1311/6010B	0.05	S M	11/3/2011 6:36 PM
Cadmium	7440-43-9	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:36 PM
Chromium	7440-47-3	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:36 PM
Lead	7439-92-1	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:36 PM
Selenium	7782-49-2	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:36 PM
Silver	7440-22-4	ND		mg/L	1311/6010B	0.05	S M	11/3/2011 6:36 PM
TCLP Semivolatiles								
1,4-Dichlorobenzene	106-46-7	0.18		mg/L	1311/8270C	0.10	I R	11/1/2011 6:11 PM
2,4-Dinitrotoluene	121-14-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:11 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-11

Client Sample ID: 1837 Bldg 7 Basement

Date Sampled: 10/26/2011 2:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
TCLP Semivolatiles								
Hexachlorobenzene	118-74-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:11 PM
Hexachlorobutadiene	87-68-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:11 PM
Hexachloroethane	67-72-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:11 PM
2-Methylphenol	95-48-7	4.65		mg/L	1311/8270C	0.20	I R	11/3/2011 11:20 AM
3- & 4- Methylphenol	61379-65-5	1.43		mg/L	1311/8270C	0.10	I R	11/1/2011 6:11 PM
Nitrobenzene	98-95-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:11 PM
Pentachlorophenol	87-86-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:11 PM
Pyridine	110-86-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:11 PM
2,4,5-Trichlorophenol	95-95-4	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:11 PM
2,4,6-Trichlorophenol	88-06-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:11 PM
TCLP Volatiles								
Benzene	71-43-2	0.05		mg/L	1311/8260B	0.02	I R	11/2/2011 6:40 PM
Carbon Tetrachloride	56-23-5	ND		mg/L	1311/8260B	0.02	I R	11/2/2011 6:40 PM
Chlorobenzene	108-90-7	ND		mg/L	1311/8260B	0.02	I R	11/2/2011 6:40 PM
Chloroform	67-66-3	0.58		mg/L	1311/8260B	0.02	I R	11/2/2011 6:40 PM
1,2-Dichloroethane	107-06-2	ND		mg/L	1311/8260B	0.02	I R	11/2/2011 6:40 PM
1,1-Dichloroethene	75-35-4	ND		mg/L	1311/8260B	0.02	I R	11/2/2011 6:40 PM
Methyl Ethyl Ketone (MEK)	78-93-3	1.68		mg/L	1311/8260B	0.10	I R	11/2/2011 6:40 PM
Tetrachloroethene (PCE)	127-18-4	0.02		mg/L	1311/8260B	0.02	I R	11/2/2011 6:40 PM
Trichloroethene (TCE)	79-01-6	0.07		mg/L	1311/8260B	0.02	I R	11/2/2011 6:40 PM
Vinyl Chloride	75-01-4	ND		mg/L	1311/8260B	0.02	I R	11/2/2011 6:40 PM
Total Solids (Residue)								
Solids, Total		404		mg/L	2540B	1.00	S M	11/3/2011 5:30 PM
Volatile Organics (TCL) - aqueous								
Acetone	67-64-1	1610		ug/L	8260B	100	I R	11/2/2011 5:35 PM
Benzene	71-43-2	55.4		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Bromoform (Tribromomethane)	75-25-2	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Bromodichloromethane	75-27-4	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Bromomethane	74-83-9	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
2-Butanone (MEK)	78-93-3	1510		ug/L	8260B	100	I R	11/2/2011 5:35 PM
Carbon disulfide	75-15-0	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-11

Client Sample ID: 1837 Bldg 7 Basement

Date Sampled: 10/26/2011 2:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Carbon Tetrachloride	56-23-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Chlorobenzene	108-90-7	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Chloroethane	75-00-3	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Chloroform	67-66-3	653		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Chloromethane (Methyl Chloride)	74-87-3	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Dibromochloromethane	124-48-1	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
1,1-Dichloroethane	75-34-3	304		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
1,2-Dichloroethane	107-06-2	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
cis-1,3-Dichloropropene	10061-01-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
trans-1,3-Dichloropropene	10061-02-6	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
1,2-Dichloropropane	78-87-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Ethylbenzene	100-41-4	110		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
2-Hexanone	591-78-6	ND		ug/L	8260B	100	I R	11/2/2011 5:35 PM
Methylene Chloride (Dichloromethane)	75-09-2	5680		ug/L	8260B	80.0	I R	11/4/2011 2:18 PM
4-methyl-2-pentanone (MIBK)	108-10-1	391		ug/L	8260B	100	I R	11/2/2011 5:35 PM
Styrene	100-42-5	90.0		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Toluene	108-88-3	1030		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
1,1,1-Trichloroethane	71-55-6	1020		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
1,1,2-Trichloroethane	79-00-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Vinyl Chloride	75-01-4	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
o-Xylene	95-47-6	290		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
1,1-Dichloroethene	75-35-4	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
trans-1,2-Dichloroethene	156-60-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Trichloroethene (TCE)	79-01-6	77.2		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
cis-1,2-Dichloroethene	156-59-4	24.1		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Dichlorodifluoromethane	75-71-8	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Trichlorofluoromethane	75-69-4	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Methyl Acetate	79-20-9	270		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Methyl tert-butyl ether (MTBE)	1634-04-4	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Bromochloromethane	74-97-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-11

Client Sample ID: 1837 Bldg 7 Basement

Date Sampled: 10/26/2011 2:50 PM

Sampled By: Shaver

Sample Matrix: Aqueous

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - aqueous								
Cyclohexane	110-82-7	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Methylcyclohexane	108-87-2	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
Tetrachloroethene (PCE)	127-18-4	24.0		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
m,p-Xylene	136777-61-2	280		ug/L	8260B	20.0	I R	11/2/2011 5:35 PM
Isopropylbenzene (Cumene)	98-82-8	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
1,1,2,2-Tetrachloroethane	79-34-5	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
1,2-Dichlorobenzene	95-50-1	17.2		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
1,3-Dichlorobenzene	541-73-1	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
1,4-Dichlorobenzene	106-46-7	ND		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
1,2,4-Trichlorobenzene	120-82-1	44.7		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM
1,2,3-Trichlorobenzene	87-61-6	13.7		ug/L	8260B	10.0	I R	11/2/2011 5:35 PM

Sample analyses conducted for BTU, but could not get results due to matrix.
Matrix did not combust due too to much water in the sample.

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-12

Client Sample ID: 1837 Bldg 7 3rd Floor

Date Sampled: 10/26/2011 4:00 PM

Sampled By: Brown

Sample Matrix: Solid

Sample Type: Grab

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Asbestos								
Asbestos	- - - - -				EPA 600/R-93/116			

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-13

Client Sample ID: 1837 Bldg 7 3rd Floor

Date Sampled: 10/26/2011 4:10 PM

Sampled By: Brown

Sample Matrix: Solid

Sample Type: Grab

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Asbestos								
Asbestos	- - - - -				EPA 600/R-93/116			

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-14

Client Sample ID: 1837 UST Soil

Date Sampled: 10/26/2011 3:00 PM

Sampled By: Shaver

Sample Matrix: Soil

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Ignitability (Flashpoint)								
Ignitability		No	N	Y/N	1010A		Renasha Bunch	11/15/2011 12:30 PM
Mercury - Aqueous								
Mercury	7439-97-6	ND		ug/L	7470A	0.20	S M	11/4/2011 6:06 PM
Metals (Total - TAL) - non-aqueous								
Aluminum	7429-90-5	1190		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Antimony	7440-36-0	ND		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Arsenic	7440-38-2	0.62		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Barium	7440-39-3	67.8		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Beryllium	7440-41-7	ND		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Cadmium	7440-43-9	ND		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Calcium	7440-70-2	2750		mg/kg	6010B	31.0	S M	11/4/2011 4:09 PM
Chromium	7440-47-3	7.14		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Cobalt	7440-48-4	7.93		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Copper	7440-50-8	49.0		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Iron	7439-89-6	3500		mg/kg	6010B	0.31	S M	11/4/2011 4:09 PM
Lead	7439-92-1	114		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Magnesium	7439-95-4	840		mg/kg	6010B	31.0	S M	11/4/2011 4:09 PM
Manganese	7439-96-5	41.8		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Nickel	7440-02-0	5.19		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Potassium	7440-09-7	102		mg/kg	6010B	3.12	S M	11/4/2011 3:56 PM
Selenium	7782-49-2	0.84		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Silver	7440-22-4	ND		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Sodium	7440-23-5	91.4		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Thallium	7440-28-0	ND		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Vanadium	7440-62-2	23.0		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Zinc	7440-66-6	147		mg/kg	6010B	0.31	S M	11/4/2011 3:56 PM
Paint Filter Test / Free Liquids								
Paint Filter Test / Free Liquids		No		Y/N	9095		N H	11/2/2011 4:10 PM
pH - non-aqueous								
Corrosivity (pH)		8.31		S.U.	9045C		Renasha Bunch	11/2/2011 4:42 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-14

Client Sample ID: 1837 UST Soil

Date Sampled: 10/26/2011 3:00 PM

Sampled By: Shaver

Sample Matrix: Soil

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Reactive Cyanide								
Reactive Cyanide	57-12-5	ND		mg/kg	7.3.3.2	0.20	N H	11/2/2011 3:53 PM
Reactive Sulfide								
Reactive Sulfide	18496-25-8	ND		mg/kg	7.3.4.2	0.20	N H	11/2/2011 3:53 PM
Semi Volatile Organics (TCL) - non-aqueous								
4-Chloro-3-methylphenol	59-50-7	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
2-Chlorophenol	95-57-8	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
2,4-Dichlorophenol	120-83-2	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
2,4-Dimethylphenol	105-67-9	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
4,6-Dinitro-2-methylphenol	534-52-1	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
2,4-Dinitrophenol	51-28-5	ND		mg/kg	8270C	1.000	I R	11/1/2011 7:53 PM
2-Methylphenol	95-48-7	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
2-Nitrophenol	88-75-5	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
4-Nitrophenol	100-02-7	ND		mg/kg	8270C	1.000	I R	11/1/2011 7:53 PM
Phenol	108-95-2	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Pentachlorophenol	87-86-5	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
2,4,6-Trichlorophenol	88-06-2	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
2,4,5-Trichlorophenol	95-95-4	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Acenaphthene	83-32-9	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Acenaphthylene	208-96-8	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Anthracene	120-12-7	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Benzo[a]anthracene	56-55-3	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Benzo[a]pyrene	50-32-8	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Benzo[b]fluoranthene	205-99-2	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Benzo[g,h,i]perylene	191-24-2	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Benzo[k]fluoranthene	207-08-9	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
bis (2-Chloroethoxy) methane	111-91-1	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
bis (2-Chloroethyl) ether	111-44-4	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
bis (2-chloroisopropyl) ether	108-60-1	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
bis (2-Ethylhexyl) phthalate	117-81-7	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Butylbenzylphthalate	85-68-7	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
4-Bromophenyl-phenylether	101-55-3	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Carbazole	86-74-8	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
4-Chloroaniline	106-47-8	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-14

Client Sample ID: 1837 UST Soil

Date Sampled: 10/26/2011 3:00 PM

Sampled By: Shaver

Sample Matrix: Soil

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - non-aqueous								
2-Chloronaphthalene	91-58-7	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
4-Chlorophenyl-phenylether	7005-72-3	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Chrysene	218-01-9	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Dibenz[a,h]anthracene	53-70-3	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Dibenzofuran	132-64-9	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
3,3'-Dichlorobenzidine	91-94-1	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
1,2-Dichlorobenzene	95-50-1	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
1,3-Dichlorobenzene	541-73-1	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
1,4-Dichlorobenzene	106-46-7	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Diethylphthalate	84-66-2	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Dimethylphthalate	131-11-3	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Di-n-butylphthalate	84-74-2	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Di-n-octylphthalate	117-84-0	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
2,4-Dinitrotoluene	121-14-2	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
2,6-Dinitrotoluene	606-20-2	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Fluoranthene	206-44-0	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Fluorene	86-73-7	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Hexachlorobenzene	118-74-1	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Hexachlorobutadiene	87-68-3	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Hexachlorocyclopentadiene	77-47-4	ND		mg/kg	8270C	1.000	I R	11/1/2011 7:53 PM
Hexachloroethane	67-72-1	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Indeno[1,2,3-cd]pyrene	193-39-5	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Isophorone	78-59-1	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
2-Methylnaphthalene	91-57-6	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Naphthalene	91-20-3	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
2-Nitroaniline	88-74-4	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
3-Nitroaniline	99-09-2	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
4-Nitroaniline	100-01-6	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Nitrobenzene	98-95-3	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
n-Nitrosodiphenylamine	86-30-6	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
n-Nitroso-di-n-propylamine	621-64-7	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Phenanthrene	85-01-8	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
Pyrene	129-00-0	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-14

Client Sample ID: 1837 UST Soil

Date Sampled: 10/26/2011 3:00 PM

Sampled By: Shaver

Sample Matrix: Soil

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Semi Volatile Organics (TCL) - non-aqueous								
1,2,4-Trichlorobenzene	120-82-1	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
4-Methylphenol	106-44-5	ND		mg/kg	8270C	0.400	I R	11/1/2011 7:53 PM
TCLP Mercury								
Mercury	7439-97-6	ND		mg/L	1311/7470A	0.001	S M	11/1/2011 3:51 PM
TCLP Metals								
Arsenic	7440-38-2	ND		mg/L	1311/6010B	0.05	S M	11/7/2011 11:04 AM
Barium	7440-39-3	0.85		mg/L	1311/6010B	0.05	S M	11/7/2011 11:04 AM
Cadmium	7440-43-9	ND		mg/L	1311/6010B	0.05	S M	11/7/2011 11:04 AM
Chromium	7440-47-3	ND		mg/L	1311/6010B	0.05	S M	11/7/2011 11:04 AM
Lead	7439-92-1	1.02		mg/L	1311/6010B	0.05	S M	11/7/2011 11:04 AM
Selenium	7782-49-2	ND		mg/L	1311/6010B	0.05	S M	11/7/2011 11:04 AM
Silver	7440-22-4	ND		mg/L	1311/6010B	0.05	S M	11/7/2011 11:04 AM
TCLP Semivolatiles								
1,4-Dichlorobenzene	106-46-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:45 PM
2,4-Dinitrotoluene	121-14-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:45 PM
Hexachlorobenzene	118-74-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:45 PM
Hexachlorobutadiene	87-68-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:45 PM
Hexachloroethane	67-72-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:45 PM
2-Methylphenol	95-48-7	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:45 PM
3- & 4- Methylphenol	61379-65-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:45 PM
Nitrobenzene	98-95-3	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:45 PM
Pentachlorophenol	87-86-5	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:45 PM
Pyridine	110-86-1	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:45 PM
2,4,5-Trichlorophenol	95-95-4	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:45 PM
2,4,6-Trichlorophenol	88-06-2	ND		mg/L	1311/8270C	0.10	I R	11/1/2011 6:45 PM
TCLP Volatiles								
Benzene	71-43-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 2:40 PM
Carbon Tetrachloride	56-23-5	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 2:40 PM
Chlorobenzene	108-90-7	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 2:40 PM
Chloroform	67-66-3	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 2:40 PM
1,2-Dichloroethane	107-06-2	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 2:40 PM
1,1-Dichloroethene	75-35-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 2:40 PM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-14

Client Sample ID: 1837 UST Soil

Date Sampled: 10/26/2011 3:00 PM

Sampled By: Shaver

Sample Matrix: Soil

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
TCLP Volatiles								
Methyl Ethyl Ketone (MEK)	78-93-3	ND		mg/L	1311/8260B	0.10	I R	11/1/2011 2:40 PM
Tetrachloroethene (PCE)	127-18-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 2:40 PM
Trichloroethene (TCE)	79-01-6	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 2:40 PM
Vinyl Chloride	75-01-4	ND		mg/L	1311/8260B	0.02	I R	11/1/2011 2:40 PM
Volatile Organics (TCL) - non-aqueous								
Acetone	67-64-1	ND		mg/kg	8260B	2.000	I R	10/29/2011 2:33 AM
Benzene	71-43-2	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Bromoform (Tribromomethane)	75-25-2	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Bromodichloromethane	75-27-4	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Bromomethane	74-83-9	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
2-Butanone (MEK)	78-93-3	ND		mg/kg	8260B	2.000	I R	10/29/2011 2:33 AM
Carbon disulfide	75-15-0	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Carbon Tetrachloride	56-23-5	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Chlorobenzene	108-90-7	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Chloroethane	75-00-3	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Chloroform	67-66-3	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Chloromethane (Methyl Chloride)	74-87-3	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Dibromochloromethane	124-48-1	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,1-Dichloroethane	75-34-3	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,2-Dichloroethane	107-06-2	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Ethylbenzene	100-41-4	43.48		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
2-Hexanone	591-78-6	ND		mg/kg	8260B	2.000	I R	10/29/2011 2:33 AM
Methylene Chloride (Dichloromethane)	75-09-2	ND		mg/kg	8260B	2.000	I R	10/29/2011 2:33 AM
4-methyl-2-pentanone (MIBK)	108-10-1	ND		mg/kg	8260B	2.000	I R	10/29/2011 2:33 AM
Styrene	100-42-5	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,1,2,2-Tetrachloroethane	79-34-5	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Tetrachloroethene (PCE)	127-18-4	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Toluene	108-88-3	1.870		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,1,1-Trichloroethane	71-55-6	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,1,2-Trichloroethane	79-00-5	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Trichloroethene (TCE)	79-01-6	0.750		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-14

Client Sample ID: 1837 UST Soil

Date Sampled: 10/26/2011 3:00 PM

Sampled By: Shaver

Sample Matrix: Soil

Sample Type: Composite

Analyte	CASRN	Result	Q	Units	Method	PQL	Analyst	Date / Time Analysis
Volatile Organics (TCL) - non-aqueous								
Vinyl Chloride	75-01-4	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Dichlorodifluoromethane	75-71-8	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Trichlorofluoromethane	75-69-4	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
trans-1,2-Dichloroethene	156-60-5	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
cis-1,2-Dichloroethene	156-59-4	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Methyl tert-butyl ether (MTBE)	1634-04-4	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,2-Dibromoethane (EDB)	106-93-4	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Isopropylbenzene (Cumene)	98-82-8	0.855		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,2-Dichlorobenzene	95-50-1	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,3-Dichlorobenzene	541-73-1	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,4-Dichlorobenzene	106-46-7	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,2,3-Trichlorobenzene	87-61-6	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,1,-Dichloroethene	75-35-4	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,2-Dichloropropane	78-87-5	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
m,p-Xylene	136777-61-2	255.0		mg/kg	8260B	4.000	I R	10/31/2011 6:58 PM
o-Xylene	95-47-6	18.48		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
cis-1,3-Dichloropropene	10061-01-5	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
trans-1,3-Dichloropropene	10061-02-6	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
Bromochloromethane	74-97-5	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,2,4-Trichlorobenzene	120-82-1	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	ND		mg/kg	8260B	0.200	I R	10/29/2011 2:33 AM

ANALYTICAL REPORT

Project Name: Riverside Avenue Site

Lab Project #: 36197

Lab Sample #: 36197-14

Client Sample ID: 1837 UST Soil

Date Sampled: 10/26/2011 3:00 PM

Sampled By: Shaver

Sample Matrix: Soil

Sample Type: Composite

Akhter Mehmood
Lab Director

Wayne Wells II
QAQC Director

ANALYTICAL REPORT

Methodology

All analyses are adapted from one or more of the following reference methods:

"Guidelines Establishing Test Procedures for the Analysis of Pollutants"' Code of Federal Regulations, Vol. 40, Part 136
"Test Methods for Evaluating Solid Waste", SW846 Third Edition, September 1986, USEPA.
Code of Federal Regulations Vol. 40, Part 261, "Appendix II Method 1311 Toxicity Characteristic Leaching Procedure."
Standard Methods for the Examination of Water and Wastewater", 21st edition
"Methods for the Chemical Analysis of Water and Wastes", EPA600/4-79-020, March 1983, U.S. EPA, EMSL
"Annual Book of Standards, Section 11-Water", American Society for Testing and Materials (ASTM)
"Methods for the Determination of Organic Compounds in Drinking Water", EPA 600/4-88/039, December 1988

Qualifiers

B	Detected in method blank	E	Detected above calibration limits, result estimated
H	Parameter run out of hold time	J	Detected below PQL, result estimated
P	Incorrect Preservative	R	See report notes
SUB	Sub-Contracted to Certified Lab	N	Not NELAC certified for parameter

U Compound not detected above method practical quantitation limit.

Abbreviations

ppm	Parts Per Million (mg/kg or mg/L)	PQL	Practical Quantitation Level
ppb	Parts Per Billion (ug/kg or ug/L)	attached	Subcontract Lab Report Attached
g	gram (1000 g = 1Kg)	>	Greater than the PQL
kg	kilogram (1 kg - 1000 g)	<	Less than the PQL
mg	milligram (1000 mg = 1 g)	ND	Not Detected
mg/kg	milligram per kilogram (ppm)	NA	Not Applicable
ug/kg	microgram per kilogram (ppb)	NS	Not Spiked
ug	microgram (1000 ug = 1 mg)	NP	No PCB pattern detected
L	liter (1 L - 1000 mL)	NR	Not Requested
ml	milliliter (1000 ml = 1 L)	NI	Not Ignitable
ul	microliter (1000 ul = 1 ml)	NFL	No Free Liquid
mg/L	milligram per liter (ppm)	NTU	Nephelometric Turbidity Units
ug/L	microgram per liter (ppb)	S.U.	Standard Unit
ng/kg	nanogram per kilogram	RPD	Relative Percent Difference
BTU/lb	British Thermal Units per pound	RSD	Relative Standard Deviation
CFU/mL	Colony Forming Units per milliliter	MS/MSD	Matrix Spike/Matrix Spike Duplicate
MPN/100 ml	Most Probable Number per 100 mL	LCS	Laboratory Control Sample
mS/cm	milli Siemans per centimeter	BS	Blank Spike (Method Spike)
uS/cm	micro Siemans per centimeter	o F	degrees Fahrenheit
ug/sq cm	microgram per square centimeter	o C	degrees Celsius
ug/sq ft	microgram per square feet	umhos	Conductivity Units
ug/wipe	microgram per wipe	ohms	Resistivity Units

Note: All non-aqueous samples, with the exception of oils, wipes, and paint chips are dry weight corrected
PQL-The Practical Quantitation Limit (PQL) is the lowest level that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions.

HARVARD
Environmental, Inc.

760 Pulaski Highway Bear, Delaware 19701
Phone: 302-326-2333 Fax: 302-326-2335

CERTIFICATE OF ANALYSIS

10403

To: **Wayne Wells**
Mid-Atlantic Laboratories, Inc.
30 Lukens Drive, Suite A
New Castle, DE
19720-

Re: *MID-ATLANTIC - Bulk Sampling*

Friday, October 28, 2011

Lab Project Number: ***1380***

			QTY
Received	Ashley Mote	10/28/2011	2
Logged	Ashley Mote	10/28/2011	2
Analyzed	Asghar Keyvanfar	10/28/2011	2

Sample Number: 36197-12
COC Description: Material - Building 7, 3rd Floor

Lab Sample Number: 19545

%	Asbestos Type	%	Other Fibrous Type	%	Non Fibrous Type
20	Chrysotile			80	

Color: White
Other Color
Homogenity: Homogeneous
Treatment: Teased
Texture: Firm

Sample Number: 36197-13
COC Description: Material - Building 7, 1st Floor

Lab Sample Number: 19546

%	Asbestos Type	%	Other Fibrous Type	%	Non Fibrous Type
15	Chrysotile			85	

Color: White
Other Color
Homogenity: Homogeneous
Treatment: Teased
Texture: Firm

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This report shall not be reproduced except in full, without written approval of the laboratory.

Analysis Method: EPA 600/R-93/116

Comments: (PC) Indicates Point Count Method performed. Method not performed unless stated. Small asbestos fibers may be missed by PLM due to resolution limitations of the optical microscope. Therefore, negative PLM results cannot be guaranteed. Electron Microscopy can be used as a confirming technique. Regulatory Limit is based on the sample matrix. Quantification at <1% by volume is possible with this method. Analyst specific measurements of uncertainty at lower concentrations are available upon request. Analysis indicates all distinct separable layers in accordance with EPA 600 Method. If not reported or otherwise noted, layer is either not present or the client has specifically requested that it not be analyzed.

Asghar Keyvanfar
Analyst

NVLAP®
NVLAP Lab Code 200885-0

Approved For Release

Mid-Atlantic Environmental Laboratories, Inc.
30 Lukens Drive, Suite A
New Castle, Delaware 19720
Phone: (302) 654-1340
www.midatlanticenvlabs.com
mael@midatlanticenvlabs.com

Harvard

CHAIN OF CUSTODY

ACCREDITED IN ACCORDANCE WITH nelac
NJ ID#: DE003
PA ID#: 68-566
DE ID#: DE028
MD ID#: 292

Job # 10403

Client Name: MAEL	Invoice To: SAME
Address: 30 Lukens Drive, Suite A	Purchase Order #:
City, State, Zip: New Castle, DE 19720	Project Name: 36197
Contact Name: Wayne Wells	
Phone #: 302-654-1340	
Fax #: 302-654-1058	
E-mail: mael@maelinc.com	
Remarks:	

Regulatory Program:

- ☐ DERBCAP
- ☐ PA UST
- ☐ PA Clean Fill
- ☐ PA ACT II
- ☐ NJGWQC
- ☐ NJ SRP
- ☐ NJ UST

Other (Specify):CERCLA

Failure to include regulatory program may result in PQLs incompatible to the regulatory limit.

Turn Around Time:

- ☐ <24 Hrs (Same Day)
- ☐ 24 Hrs (Next Day)
- ☐ 48 Hrs (2 Days)
- ☐ 72 Hrs (3 Days)
- ☐ 96 Hrs (4 Days)
- ☒ Standard (1 Week)
- ☐ 2 Weeks

SEE REMARKS

Data Format Requested:

- ☐ Results Only
- ☒ QC Package
- ☐ NJ Reduced Data Deliverables
- ☐ Electronic Data Deliverable Summary
- ☐ Hazsite Compatible Format
- ☐ MDE

Result Format:

- ☐ Fax Report
- ☒ E-mail PDF Report

Laboratory Sample #	Client Sample ID	Sampling Info Date	Sampling Info Time	AM / PM	Sampled By:	Sample Type Grab	Sample Type Comp	Matrix	No. Of Cntnrs	Asbestos PLM									
19545	36197-12	10/26	4	P	Client	X		Solid	1	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐
19546	36197-13	10/26	4	P	Client	X		Solid	1	☒	☐	☐	☐	☐	☐	☐	☐	☐	☐
										☒	☐	☐	☐	☐	☐	☐	☐	☐	☐
										☒	☐	☐	☐	☐	☐	☐	☐	☐	☐
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										☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
										☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

Analysis Requested

Bottles Supplied By MAEL? Yes No	Logged By:	QA / QC Reviewed:	Page 1 of 1

Relinquished By: Josh Wolf	Date: 10/28	Time: 9:40	Received By: Michelle Cobb	Date:	Time:

OCT 28 AM 9:35

Mid-Atlantic
Environmental Laboratories, Inc.
30 Lukens Drive, Suite A
New Castle, DE 19720-2700
Phone: 302-654-1340 TOLL FREE: 877-654-1340
Fax: 302-654-1058
www.maelinc.com
mael@maelinc.com

CHAIN OF CUSTODY

Lab Use Only
Job # 36147

Client Name: KEMRON Environmental Services, Inc.	Invoice To: KEMRON	Sample On Ice: ☒ Yes ☒ No	Data Format Requested: ☐ Results Only ☒ QC Package ☐ NJRDD + Hazsite ☐ NJFDD + Hazsite ☐ MDE ☐ Excel Summary	Report Format: ☐ Fax ☒ E-mail PDF ☐ Portal Posting Only
Address: 1359-A Ellsworth Industrial Boulevard	Purchase Order #: SE1838-500	Sample Disposal: ☐ Client ☒ MAEL		
	Project Name: Riverside Avenue Site	Site Location: ☒ NJ ☐ PA ☐ DE ☐ MD ☐ Other		
City, State, Zip: Atlanta, GA 30318	Bottle Order # Quote #			

Contact Name: Janelle Murphy	**Regulatory Program**	**Turn Around Time**
Phone # 404-808-3769	☐ DERBCAP ☐ PA UST ☐ PA Clean Fill ☐ PA ACT II ☐ NJGWQC ☐ NJ SRP ☐ NJ UST ☐ MDE ☐ Site Specific ☐ Non regulatory ☒ Other (Specify): CERCLA	☐ <24 Hours (Same Day) ☐ 24 Hours (Next Day) ☐ 48 Hours (2 Days) ☐ 72 Hours (3 Days) ☐ 96 Hours (4 Days) ☒ Standard (1 Week) ☐ 2 Weeks ☐ Other – Specify
Fax # 404-636-7162		
E-mail: jmurphy@kemron.com		
Remarks:	Failure to include regulatory program may result in PQLs incompatible to regulatory limit. If not specified, assumed to be non-regulatory.	

Laboratory Sample #	Client Sample ID	Sampling Info Date	Sampling Info Time	AM PM	Sampled By:	Sample Type Grab	Sample Type Comp	Matrix	# Cntrs	TCLP VOC/TCLP SVOC	TCLP Metals	TCL VOC/TCL SVOC	TAL Metals	Reactivity	Corrosivity/Ignitability	Total Solids	PCB/BTU	Paint Filter	Asbestos
36147-1	1837 UST 1	10/26/11	13:30		SHAVER		✓	LIQ.	2	X	X	X	X	X	X	X	X		
-2	1837 UST 2	10/26/11	13:35		SHAVER		✓	LIQ	2	X	X	X	X	X	X	X	X		
-3	1837 UST 3	10/26/11	13:40		SHAVER		✓	LIQ	2	X	X	X	X	X	X	X	X		
-4	1837 UST 4	10/26/11	13:45		SHAVER		✓	LIQ	2	X	X	X	X	X	X	X	X		
-5	1837 UST 5	10/26/11	13:50		SHAVER		✓	LIQ	2	X	X	X	X	X	X	X	X		
-6	1837 UST 6	10/26/11	13:55		SHAVER		✓	LIQ	2	X	X	X	X	X	X	X	X		
-7	1837 UST 7	10/26/11	14:10		SHAVER		✓	LIQ	2	X	X	X	X	X	X	X	X		
-8	1837 UST 8	10/26/11	14:20		SHAVER		✓	LIQ	2	X	X	X	X	X	X	X	X		
-9	1837 UST 9	10/26/11	14:30		SHAVER		✓	LIQ	2	X	X	X	X	X	X	X	X		
-10	1837 UST 10	10/26/11	14:40		SHAVER		✓	LIQ	2	X	X	X	X	X	X	X	X		

Bottles Supplied By MAEL? Yes No | Logged By: 10/26/11 | QA Reviewed: 11/7/11 | Page 1 of 1

Relinquished By:	Date: 10/27/11	Time: 13:30	Received By:	Date: 10/27/11	Time: 13:30
Relinquished By:	Date: 10/27/11	Time: 16:00	Received By:	Date: 10/27/11	Time: 1600

All samples are disposed 30 days after receipt unless otherwise requested. By signing this Chain of Custody Agreement, customer expressly agrees to pay Mid-Atlantic Environmental Laboratories, Inc. for all changes reasonably incurred in connection with analysis and reporting of these samples

Sample Temperature	
Temp as Read	
Temp Corrected	

MBE Certified DE NJ

NJ - 08003 nelac PA - 54-00566

DE certification - MD certification

Mid-Atlantic
Environmental Laboratories, Inc.
30 Lukens Drive, Suite A
New Castle, DE 19720-2700
Phone: 302-654-1340 TOLL FREE: 877-654-1340
Fax: 302-654-1058
www.maelinc.com
mael@maelinc.com

CHAIN OF CUSTODY

Lab Use Only
Job # 36197

Client Name: KEMRON Environmental Services, Inc.	Invoice To: KEMRON	**Sample On Ice** ☒ Yes ☒ No	**Data Format Requested**	**Report Format**
Address: 1359-A Ellsworth Industrial Boulevard	Purchase Order #: SE1838-500	**Sample Disposal** ☐ Client ☒ MAEL	☐ Results Only ☒ QC Package ☐ NJRDD + Hazsite ☐ NJFDD + Hazsite ☐ MDE ☐ Excel Summary	☐ Fax ☒ E-mail PDF ☐ Portal Posting Only
	Project Name: Riverside Avenue Site	**Site Location** ☒ NJ ☐ PA ☐ DE ☐ MD ☐ Other		
City, State, Zip: Atlanta, GA 30318	Bottle Order # Quote #			

Contact Name: Janelle Murphy	**Regulatory Program**	**Turn Around Time**
Phone # 404-808-3769	☐ DERBCAP ☐ PA UST ☐ PA Clean Fill ☐ PA ACT II ☐ NJGWQC ☐ NJ SRP ☐ NJ UST ☐ MDE ☐ Site Specific ☐ Non regulatory ☒ Other (Specify): CERCLA	☐ <24 Hours (Same Day) ☐ 24 Hours (Next Day) ☐ 48 Hours (2 Days) ☐ 72 Hours (3 Days) ☐ 96 Hours (4 Days) ☒ Standard (1 Week) ☐ 2 Weeks ☐ Other – Specify
Fax # 404-636-7162		
E-mail: jmurphy@kemron.com		
Remarks:	Failure to include regulatory program may result in PQLs incompatible to regulatory limit. If not specified, assumed to be non-regulatory.	

Laboratory Sample #	Client Sample ID	Sampling Info Date	Sampling Info Time	AM PM	Sampled By:	Sample Type Grab	Sample Type Comp	Matrix	# Cntrs	TCLP VOC/TCLP SVOC	TCLP Metals	TCL VOC/TCL SVOC	TAL Metals	Reactivity	Corrosivity/Ignitability	Total Solids	PCB/BTU	Paint Filter	Asbestos
36197-11	1837 Bldg 7 Basement	10/26/11	14:50	PM	Shaver		X	Liq	6	X	X	X	X	X	X	X	X		
-12	1837 Bldg 7 3rd floor	10/26/11	16:00	PM	Brown	X		Soil	1										X
-13	1837 Bldg 7 1st floor	10/26/11	16:10	PM	Brown	X		Soil	1										X
-14	1837 UST Soil	10/26/11	15:00 hrs	PM	SHAVER		X	Soil	2	X	X	X	X	X	X			X	

Analysis Requested

Bottles Supplied By MAEL? Yes No	Logged By: [signature] 10/28/11	QA Reviewed: [signature] 11/1/11	Page 1 of 1		
Relinquished By: [signature]	Date: 10/27/11	Time: 13:30	Received By: [signature]	Date: 10/27/11	Time: 13:30
Relinquished By: [signature]	Date: 10/27/11	Time: 16:00	Received By: [signature]	Date: 10/27/11	Time: 16:00

All samples are disposed 30 days after receipt unless otherwise requested. By signing this Chain of Custody Agreement, customer expressly agrees to pay Mid-Atlantic Environmental Laboratories, Inc. for all changes reasonably incurred in connection with analysis and reporting of these samples

Sample Temperature	
Temp as Read	
Temp Corrected	

MDE Certified DE NJ
nelac
DE certification
MD certification