July 5, 2013

Mr. Mike Griffin
Griffin Brothers Companies
19109 West Catawba Avenue, Suite 200
Cornelius, North Carolina 28031-5613

RE: Semi-Annual Groundwater Sampling Report (3)
North Mecklenburg Landfill – Infill Area
Huntersville, North Carolina
Project No. EP-1442

Dear Mr. Griffin:

Enviro-Pro, P.C. is pleased to submit this report which describes the field sampling activities and summarizes the first 2013 semi-annual sampling event analytical results for the subject site.

Enviro-Pro appreciates the opportunity to continue to provide our environmental services on your project. Please contact me at (803) 547-4955 if you have any questions concerning this Report or when we can be of further service.

Sincerely,
ENVIRO-PRO, P.C.

Thomas H. Bolyard

Thomas H. Bolyard, P.G.
Senior Hydrogeolgist

DENR USE ONLY: ☐ Paper Report ☐ Electronic Data - Email CD (data loaded: Yes / No) Doc/Event #:

NC DENR
Division of Waste Management - Solid Waste

Environmental Monitoring Reporting Form

Notice: This form and any information attached to it are "Public Records" as defined in NC General Statute 132-1. As such, these documents are available for inspection and examination by any person upon request (NC General Statute 132-6).

Instructions:

- **Prepare one form for each individually monitored unit.**
- **Please type or print legibly.**
- Attach a notification table with values that attain or exceed NC 2L groundwater standards or NC 2B surface water standards. The notification must include a preliminary analysis of the cause and significance of each value. (e.g. naturally occurring, off-site source, pre-existing condition, etc.).
- Attach a notification table of any groundwater or surface water values that equal or exceed the reporting limits.
- Attach a notification table of any methane gas values that attain or exceed explosive gas levels. This includes any structures on or nearby the facility (NCAC 13B .1629 (4)(a)(i).
- In accordance with NC General Statutes Chapter 89C and 89E and NC Solid Waste Management Rules 15A NCAC 13B, be sure to affix a seal to the bottom of this page, when applicable.
- Send the original signed and sealed form, any tables, and Electronic Data Deliverable to: Compliance Unit, NCDENR-DWM, Solid Waste Section, 1646 Mail Service Center, Raleigh, NC 27699-1646.

Solid Waste Monitoring Data Submittal Information

Name of entity submitting data (laboratory, consultant, facility owner):

Enviro-Pro, P.C.

Contact for questions about data formatting. Include data preparer's name, telephone number and E-mail address:

Name: Thomas H. Bolyard, P.G. Phone: (803) 547-4955

E-mail: enviropro@comporium.net

Facility name:	Facility Address:	Facility Permit #	NC Landfill Rule: (.0500 or .1600)	Actual sampling dates (e.g., October 20-24, 2006)
North Mecklenburg C&D Landfill Infill Area	15300 Holbrooks Road, Huntersville, NC	60-13	.0500	April 25, 2013

Environmental Status: (Check all that apply)

☐ Initial/Background Monitoring ☒ Detection Monitoring ☐ Assessment Monitoring ☐ Corrective Action

Type of data submitted: (Check all that apply)

☒ Groundwater monitoring data from monitoring wells
☐ Groundwater monitoring data from private water supply wells
☐ Leachate monitoring data
☒ Surface water monitoring data
☐ Methane gas monitoring data
☐ Corrective action data (specify) _____
☐ Other(specify)

Notification attached?

☐ No. No groundwater or surface water standards were exceeded.
☒ Yes, a notification of values exceeding a groundwater or surface water standard is attached. It includes a list of groundwater and surface water monitoring points, dates, analytical values, NC 2L groundwater standard, NC 2B surface water standard or NC Solid Waste GWPS and preliminary analysis of the cause and significance of any concentration.
☐ Yes, a notification of values exceeding an explosive methane gas limit is attached. It includes the methane monitoring points, dates, sample values and explosive methane gas limits.

Certification

To the best of my knowledge, the information reported and statements made on this data submittal and attachments are true and correct. Furthermore, I have attached complete notification of any sampling values meeting or exceeding groundwater standards or explosive gas levels, and a preliminary analysis of the cause and significance of concentrations exceeding groundwater standards. I am aware that there are significant penalties for making any false statement, representation, or certification including the possibility of a fine and imprisonment.

Thomas H. Bolyard, P.G. — Facility Representative Name (Print)
Senior Hydrogeologist — Title
(803) 547-4955 — (Area Code) Telephone Number

Thomas H. Bolyard — Signature
7/5/13 — Date

Affix NC Licensed/ Professional Geologist/Engineer Seal here:

NORTH CAROLINA LICENSED SEAL 492 GEOLOGIST THOMAS H. BOLYARD

Revised 01/2007

1st SEMI-ANNUAL MONITORING REPORT (3)

North Mecklenburg Landfill – Infill Area
15300 Holbrooks Road
Huntersville, North Carolina

Prepared for:
Mr. Mike Griffin
Griffin Brothers Companies
19109 West Catawba Avenue, Suite 200
Cornelius, North Carolina 28031-5613

Prepared by:
Enviro-Pro, P.C.
2646 Farmlake Lane
Fort Mill, South Carolina 29708

Project Number EP-1442

July 5, 2013

Field Sampling Activities:

On April 25, 2013, Enviro-Pro (EP) personnel collected groundwater samples from on-site perimeter monitor wells MW-1 through MW-10, and surface water samples SW-1 through SW-4, SW(Inf), and SW(Eff). The approximate positions of these sampling locations are indicated on Figure 1. The procedures for groundwater measurement and sampling were as follows:

1) Initially, the monitor well caps were removed to allow the groundwater levels to equilibrate to the ambient atmospheric pressure. Next, the depth to groundwater from a measuring point on top of the well casing was recorded. Water level measurements were obtained using an electronic water level meter. The water level probe was decontaminated between monitor wells with deionized water and isopropyl alcohol.

2) At least three well volumes were removed from each monitor well to purge stagnant water and to ensure that fresh formation water would be sampled. Purging was conducted using dedicated disposable bailers.

3) Each well was then sampled utilizing laboratory prepared containers, labeled, and packed on ice in a portable cooler for shipment to Pace Analytical Services, Inc., a North Carolina-certified laboratory in Huntersville, North Carolina. Chain-of-Custody documentation is included with the analytical reports in Appendix A.

4) Quality assurance/quality control (QA/QC) measures in the field included wearing disposable sample gloves during sampling activities and changing them between sample locations to protect the groundwater samples from cross-contamination. Analytical QA/QC included a field (bailer rinse) blank and a trip blank analyzed for Appendix I volatile organic compounds (VOCs). All well samples were analyzed for Appendix I VOCs, Appendix I metals with mercury, and alkalinity, chloride, sulfate, and total dissolved solids (TDS). Only clean, laboratory supplied sample containers were utilized.

The field information obtained during well purging is summarized on the Well Development, Purge, and Sample Record included as Appendix B.

Laboratory Test Results

In accordance with regulatory requirements, the ten monitor well samples and the four surface water samples were analyzed for Appendix I metals and volatile organic compounds (VOCs) by Shealy Environmental Services. In addition, groundwater samples were analyzed for alkalinity, total dissolved solids (TDS), chloride, and sulfate. Shealy's Report of Laboratory Analysis is attached as Appendix A, with a summary of groundwater analytical results included in Table 1.

Groundwater levels increased in six monitor wells and decreased in four monitor wells since the previous sampling event on November 26, 2012.

Laboratory test results indicate low concentrations of the metal barium in all the monitor wells and surface water samples. Low concentrations of cobalt, copper, zinc, vanadium, chromium, and lead were detected in some of the wells sampled at concentrations below their 2L Standards. Cobalt, vanadium, and chromium were detected in well MW-4 at concentrations slightly above their 2L Standards. The levels identified for these metals are representative of those naturally occurring in the bedrock, soil, and groundwater in this area. Inorganic compounds alkalinity, total dissolved solids (TDS), sulfate, and chloride were detected in all the wells sampled. Alkalinity was detected in all the monitor wells sampled. No 2L Standard has been set for this parameter by the NCDENR. Laboratory test results indicate that benzene was detected in monitor well MW-9 at a concentration of 1.4 ppb. Vinyl Chloride was detected in wells MW-4, MW-5, MW-7, MW-8, and MW-9 at concentrations above its 2L Standard. No other Appendix I VOC's or metals were detected above their respective analytical limits in the monitor wells, surface water samples, trip blank, or field blank.

The next sampling event for the North Mecklenburg C&D Landfill site is scheduled for October 2013.

TABLE 1
SUMMARY OF ANALYTICAL RESULTS
North Mecklenburg C&D Landfill - Infill Area
Huntersville, North Carolina
July 5, 2013

Analytical Method →	6010	6010	6010	6010	6010	6010	6010	6010	6010	6010	6010	8260	8260	8260	8260	8260
Contaminant of Concern → / Sample ID	Barium	Cobalt	Copper	Zinc	Alkalinity	TDS	Sulfate	Chloride	Vanadium	Chromium	Lead	Benzene	Cis-1,2-Dichloroethene	Vinyl Chloride	1,1Dichloroethene	Methylene Chloride
MW-1	0.0950	BDL	BDL	0.028	**130**	210	15	6.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-2	0.082	BDL	0.009	BDL	**13**	270	140	6.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-3	0.079	BDL	BDL	BDL	**28**	260	140	7.7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-4	0.65	**0.033**	0.063	0.011	**110**	230	23	12	**0.012**	**0.03**	0.010	BDL	BDL	**2.3**	BDL	BDL
MW-5	0.32	BDL	BDL	BDL	**430**	460	5.3	25	BDL	BDL	BDL	BDL	1.1	**3.0**	BDL	BDL
MW-6	0.22	BDL	BDL	BDL	**270**	380	44	20	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-7	0.15	BDL	0.013	0.031	**230**	420	83	31	BDL	BDL	BDL	BDL	BDL	**1.1**	1.0	BDL
MW-8	0.05	BDL	0.02	0.032	**140**	310	4.9	63	BDL	BDL	BDL	BDL	BDL	**2.3**	BDL	BDL
MW-9	0.26	BDL	BDL	BDL	**310**	350	59	43	BDL	BDL	BDL	**1.4**	2.6	**36**	2.2	1.2
MW-10	0.035	BDL	BDL	BDL	**190**	400	120	18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-1	0.029	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-2	0.047	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-3	0.049	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-4	0.050	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-1(Pipe Inf)	0.052	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-2(Pipe Eff)	0.055	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Field Blank	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Trip Blank	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
2L Standard	**0.7**	**NE**	**1**	**1**	**NE**	**500**	**250**	**250**	**NE**	**0.01**	**0.015**	**1**	**70**	**0.03**	**7**	**5**

Notes: All metals/Inorganic compounds are presented in milligrams per liter (mg/l)
BDL = Below detection limit NE = None Established
All VOCs are presented in micrograms per liter (ug/l)
Shaded/Bolded areas represent parameters that exceed their 2L Standards

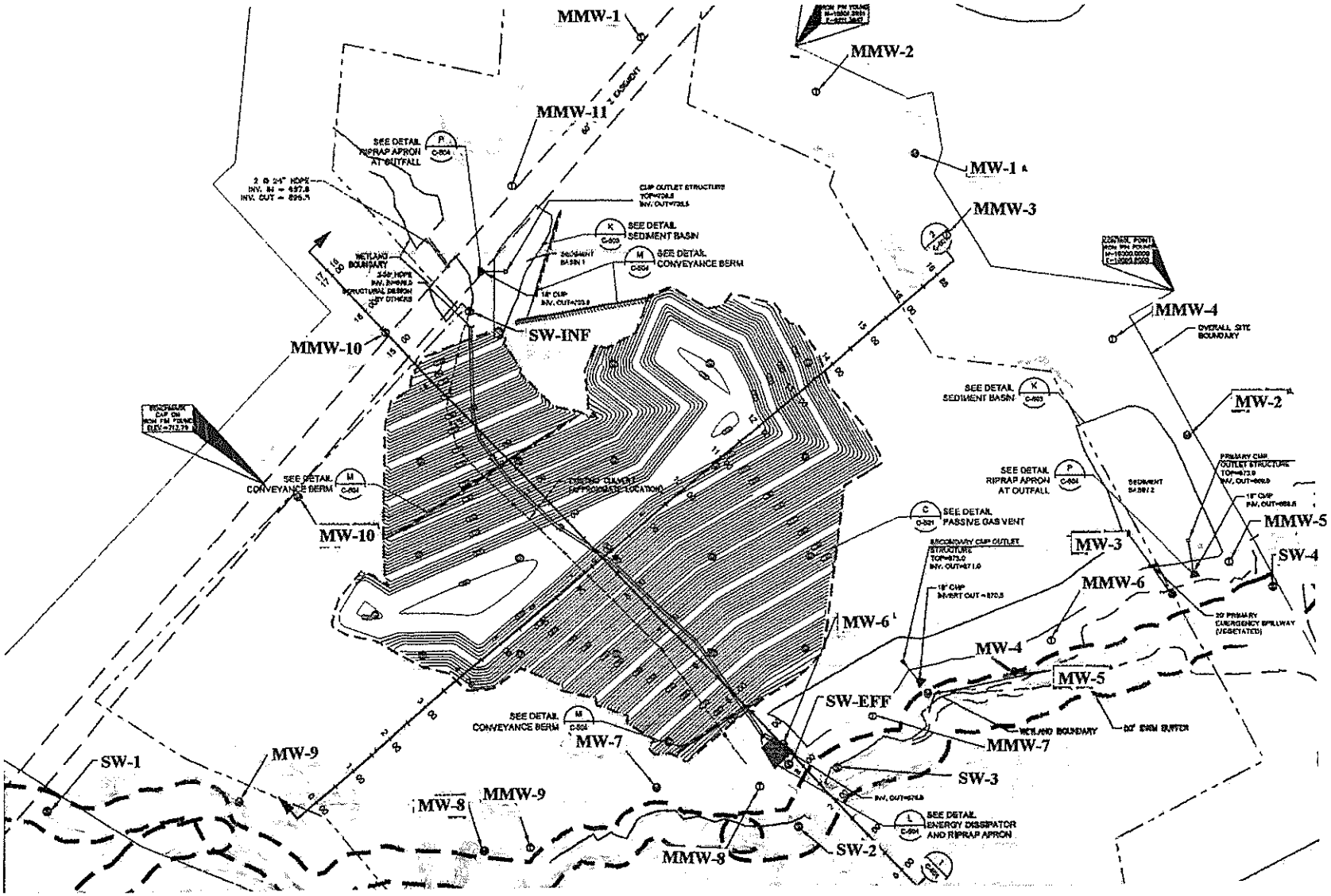

FIGURE 1: SITE MAP
15300 Holbrooks Road
Huntersville, North Carolina

DRAWN BY: THB	ENVIRO-PRO	SCALE: 1" = 300'
PROJ. MGR: THB		PROJ. NO EP-1442
DATE: 1/14/13	PROFESSIONAL CORPORATION	

APPENDIX A

SHEALY ENVIRONMENTAL SERVICES, INC.

Report of Analysis

Enviro-Pro, P.C.
2646 Farmlake Lane
Fort Mill, SC 29708
Attention: Tom Bolyard

Project Name: **NMLF-Infill**

Project Number: **EP-1442**

Lot Number: **OD26061**

Date Completed: **05/09/2013**

Nisreen Saikaly
Project Manager

This report shall not be reproduced, except in its entirety, without the written approval of Shealy Environmental Services, Inc.

The following non-paginated documents are considered part of this report: Chain of Custody Record and Sample Receipt Checklist.

Case Narrative
Enviro-Pro, P.C.
Lot Number: OD26061

This Report of Analysis contains the analytical result(s) for the sample(s) listed on the Sample Summary following this Case Narrative. The sample receiving date is documented in the header information associated with each sample.

All results listed in this report relate only to the samples that are contained within this report.

Sample receipt, sample analysis, and data review have been performed in accordance with the most current approved NELAC standards, the Shealy Environmental Services, Inc. ("Shealy") Quality Assurance Management Plan (QAMP), standard operating procedures (SOPs), and Shealy policies. Any exceptions to the NELAC standards, the QAMP, SOPs or policies are qualified on the results page or discussed below.

If you have any questions regarding this report please contact the Shealy Project Manager listed on the cover page.

Sample Summary
Enviro-Pro, P.C.
Lot Number: OD26061

Sample Number	Sample ID	Matrix	Date Sampled	Date Received
001	MW-1	Aqueous	04/25/2013 0700	04/26/2013
002	MW-2	Aqueous	04/25/2013 0730	04/26/2013
003	MW-3	Aqueous	04/25/2013 0800	04/26/2013
004	MW-4	Aqueous	04/25/2013 0830	04/26/2013
005	MW-5	Aqueous	04/25/2013 0900	04/26/2013
006	MW-6	Aqueous	04/25/2013 0930	04/26/2013
007	MW-7	Aqueous	04/25/2013 1000	04/26/2013
008	MW-8	Aqueous	04/25/2013 1100	04/26/2013
009	MW-9	Aqueous	04/25/2013 1030	04/26/2013
010	MW-10	Aqueous	04/25/2013 1130	04/26/2013
011	SW-1	Aqueous	04/25/2013 1200	04/26/2013
012	SW-2	Aqueous	04/25/2013 1215	04/26/2013
013	SW-3	Aqueous	04/25/2013 1230	04/26/2013
014	SW-4	Aqueous	04/25/2013 1245	04/26/2013
015	SW-Inf	Aqueous	04/25/2013 1300	04/26/2013
016	SW-Eff	Aqueous	04/25/2013 1315	04/26/2013
017	Trip Blank	Aqueous	04/25/2013	04/26/2013
018	Field Blank	Aqueous	04/25/2013 1015	04/26/2013

(18 samples)

Executive Summary
Enviro-Pro, P.C.
Lot Number: OD26061

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
001	MW-1	Aqueous	Alkalinity	SM 2320B-	130		mg/L	6
001	MW-1	Aqueous	Chloride	300.0	6.2		mg/L	6
001	MW-1	Aqueous	Sulfate	300.0	15		mg/L	6
001	MW-1	Aqueous	TDS	SM 2540C-	210		mg/L	6
001	MW-1	Aqueous	Barium	6010C	0.095		mg/L	9
001	MW-1	Aqueous	Zinc	6010C	0.028		mg/L	9
002	MW-2	Aqueous	Alkalinity	SM 2320B-	13		mg/L	11
002	MW-2	Aqueous	Chloride	300.0	6.6		mg/L	11
002	MW-2	Aqueous	Sulfate	300.0	140		mg/L	11
002	MW-2	Aqueous	TDS	SM 2540C-	270		mg/L	11
002	MW-2	Aqueous	Barium	6010C	0.082		mg/L	14
002	MW-2	Aqueous	Copper	6010C	0.0090		mg/L	14
003	MW-3	Aqueous	Alkalinity	SM 2320B-	28		mg/L	16
003	MW-3	Aqueous	Chloride	300.0	7.7		mg/L	16
003	MW-3	Aqueous	Sulfate	300.0	140		mg/L	16
003	MW-3	Aqueous	TDS	SM 2540C-	260		mg/L	16
003	MW-3	Aqueous	Barium	6010C	0.079		mg/L	19
004	MW-4	Aqueous	Alkalinity	SM 2320B-	110		mg/L	21
004	MW-4	Aqueous	Chloride	300.0	12		mg/L	21
004	MW-4	Aqueous	Sulfate	300.0	23		mg/L	21
004	MW-4	Aqueous	TDS	SM 2540C-	230		mg/L	21
004	MW-4	Aqueous	Vinyl chloride	8260B	2.3		ug/L	23
004	MW-4	Aqueous	Barium	6010C	0.65		mg/L	24
004	MW-4	Aqueous	Chromium	6010C	0.030		mg/L	24
004	MW-4	Aqueous	Cobalt	6010C	0.033		mg/L	24
004	MW-4	Aqueous	Copper	6010C	0.063		mg/L	24
004	MW-4	Aqueous	Lead	6010C	0.010		mg/L	24
004	MW-4	Aqueous	Vanadium	6010C	0.12		mg/L	24
004	MW-4	Aqueous	Zinc	6010C	0.11		mg/L	24
005	MW-5	Aqueous	Alkalinity	SM 2320B-	430		mg/L	26
005	MW-5	Aqueous	Chloride	300.0	25		mg/L	26
005	MW-5	Aqueous	Sulfate	300.0	5.3		mg/L	26
005	MW-5	Aqueous	TDS	SM 2540C-	460		mg/L	26
005	MW-5	Aqueous	cis-1,2-Dichloroethene	8260B	1.1		ug/L	27
005	MW-5	Aqueous	Vinyl chloride	8260B	3.0		ug/L	28
005	MW-5	Aqueous	Barium	6010C	0.32		mg/L	29
006	MW-6	Aqueous	Alkalinity	SM 2320B-	270		mg/L	31
006	MW-6	Aqueous	Chloride	300.0	20		mg/L	31
006	MW-6	Aqueous	Sulfate	300.0	44		mg/L	31
006	MW-6	Aqueous	TDS	SM 2540C-	380		mg/L	31
006	MW-6	Aqueous	Barium	6010C	0.22		mg/L	34
007	MW-7	Aqueous	Alkalinity	SM 2320B-	230		mg/L	36
007	MW-7	Aqueous	Chloride	300.0	31		mg/L	36
007	MW-7	Aqueous	Sulfate	300.0	83		mg/L	36
007	MW-7	Aqueous	TDS	SM 2540C-	420		mg/L	36

Executive Summary (Continued)

Lot Number: OD26061

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
007	MW-7	Aqueous	1,1-Dichloroethene	8260B	1.0		ug/L	37
007	MW-7	Aqueous	Vinyl chloride	8260B	1.1		ug/L	38
007	MW-7	Aqueous	Barium	6010C	0.15		mg/L	39
007	MW-7	Aqueous	Copper	6010C	0.013		mg/L	39
007	MW-7	Aqueous	Zinc	6010C	0.031		mg/L	39
008	MW-8	Aqueous	Alkalinity	SM 2320B-	140		mg/L	41
008	MW-8	Aqueous	Chloride	300.0	63		mg/L	41
008	MW-8	Aqueous	Sulfate	300.0	4.9		mg/L	41
008	MW-8	Aqueous	TDS	SM 2540C-	310		mg/L	41
008	MW-8	Aqueous	Vinyl chloride	8260B	2.3		ug/L	43
008	MW-8	Aqueous	Barium	6010C	0.050		mg/L	44
008	MW-8	Aqueous	Copper	6010C	0.020		mg/L	44
008	MW-8	Aqueous	Zinc	6010C	0.032		mg/L	44
009	MW-9	Aqueous	Alkalinity	SM 2320B-	310		mg/L	46
009	MW-9	Aqueous	Chloride	300.0	43		mg/L	46
009	MW-9	Aqueous	Sulfate	300.0	59		mg/L	46
009	MW-9	Aqueous	TDS	SM 2540C-	350		mg/L	46
009	MW-9	Aqueous	Benzene	8260B	1.4		ug/L	47
009	MW-9	Aqueous	1,1-Dichloroethene	8260B	2.2		ug/L	47
009	MW-9	Aqueous	cis-1,2-Dichloroethene	8260B	2.6		ug/L	47
009	MW-9	Aqueous	Methylene chloride	8260B	1.2		ug/L	47
009	MW-9	Aqueous	Vinyl chloride	8260B	36		ug/L	48
009	MW-9	Aqueous	Barium	6010C	0.26		mg/L	49
010	MW-10	Aqueous	Alkalinity	SM 2320B-	190		mg/L	51
010	MW-10	Aqueous	Chloride	300.0	18		mg/L	51
010	MW-10	Aqueous	Sulfate	300.0	120		mg/L	51
010	MW-10	Aqueous	TDS	SM 2540C-	400		mg/L	51
010	MW-10	Aqueous	Barium	6010C	0.035		mg/L	54
011	SW-1	Aqueous	Barium	6010C	0.029		mg/L	58
012	SW-2	Aqueous	Barium	6010C	0.047		mg/L	62
013	SW-3	Aqueous	Barium	6010C	0.049		mg/L	66
014	SW-4	Aqueous	Barium	6010C	0.050		mg/L	70
015	SW-Inf	Aqueous	Barium	6010C	0.052		mg/L	74
016	SW-Eff	Aqueous	Barium	6010C	0.055		mg/L	78

(79 detections)

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/25/2013 0700**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Alkalinity) SM 2320B-2011	1	05/01/2013 1749	KMB		19512
1		(Chloride) 300.0	1	05/04/2013 0657	SMH		19775
1		(Sulfate) 300.0	1	05/04/2013 0657	SMH		19780
1		(TDS) SM 2540C-2011	1	04/30/2013 0926	AMM1		19392

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Alkalinity		**SM 2320B-20**	**130**		**10**	**mg/L**	**1**
Chloride		**300.0**	**6.2**		**1.0**	**mg/L**	**1**
Sulfate		**300.0**	**15**		**1.0**	**mg/L**	**1**
TDS		**SM 2540C-20**	**210**		**10**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/25/2013 0700**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1350	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/25/2013 0700**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1350	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		95	70-130
Bromofluorobenzene		105	70-130
Toluene-d8		102	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/25/2013 0700**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0509	CDF	04/29/2013 1800	19337

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.095**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.028**		**0.020**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/25/2013 0700**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1755	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/25/2013 0730**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Alkalinity) SM 2320B-2011	1	05/01/2013 1755	KMB		19512
1		(Chloride) 300.0	1	05/04/2013 0722	SMH		19775
1		(Sulfate) 300.0	1	05/08/2013 1736	SMH		20079
1		(TDS) SM 2540C-2011	1	04/30/2013 0926	AMM1		19392

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Alkalinity		**SM 2320B-20**	**13**		**10**	**mg/L**	**1**
Chloride		**300.0**	**6.6**		**1.0**	**mg/L**	**1**
Sulfate		**300.0**	**140**		**1.0**	**mg/L**	**1**
TDS		**SM 2540C-20**	**270**		**10**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/25/2013 0730**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1414	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/25/2013 0730**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1414	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		97	70-130
Bromofluorobenzene		108	70-130
Toluene-d8		103	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/25/2013 0730**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0513	CDF	04/29/2013 1800	19337

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.082**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.0090**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/25/2013 0730**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1757	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/25/2013 0800**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Alkalinity) SM 2320B-2011	1	05/01/2013 1800	KMB		19512
1		(Chloride) 300.0	1	05/08/2013 1800	SMH		20078
1		(Sulfate) 300.0	1	05/08/2013 1800	SMH		20079
1		(TDS) SM 2540C-2011	1	04/30/2013 0926	AMM1		19392

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Alkalinity		**SM 2320B-20**	**28**		**10**	**mg/L**	**1**
Chloride		**300.0**	**7.7**		**1.0**	**mg/L**	**1**
Sulfate		**300.0**	**140**		**1.0**	**mg/L**	**1**
TDS		**SM 2540C-20**	**260**		**10**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/25/2013 0800**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1439	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: Enviro-Pro, P.C.
Description: MW-3
Date Sampled: 04/25/2013 0800
Date Received: 04/26/2013

Laboratory ID: OD26061-003
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1439	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		96	70-130
Bromofluorobenzene		107	70-130
Toluene-d8		103	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/25/2013 0800**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0517	CDF	04/29/2013 1800	19337

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.079**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/25/2013 0800**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1800	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **04/25/2013 0830**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Alkalinity) SM 2320B-2011	1	05/01/2013 1806	KMB		19512
1		(Chloride) 300.0	1	05/04/2013 0834	SMH		19775
1		(Sulfate) 300.0	1	05/04/2013 0834	SMH		19780
1		(TDS) SM 2540C-2011	1	04/30/2013 0926	AMM1		19392

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Alkalinity		**SM 2320B-20**	**110**		**10**	**mg/L**	**1**
Chloride		**300.0**	**12**		**1.0**	**mg/L**	**1**
Sulfate		**300.0**	**23**		**1.0**	**mg/L**	**1**
TDS		**SM 2540C-20**	**230**		**10**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **04/25/2013 0830**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1503	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: Enviro-Pro, P.C.
Description: MW-4
Date Sampled: 04/25/2013 0830
Date Received: 04/26/2013

Laboratory ID: OD26061-004
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1503	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**2.3**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		97	70-130
Bromofluorobenzene		106	70-130
Toluene-d8		103	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **04/25/2013 0830**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0532	CDF	04/29/2013 1800	19337

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.65**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.030**		**0.0050**	**mg/L**	**1**
Cobalt	**7440-48-4**	**6010C**	**0.033**		**0.025**	**mg/L**	**1**
Copper	**7440-50-8**	**6010C**	**0.063**		**0.0050**	**mg/L**	**1**
Lead	**7439-92-1**	**6010C**	**0.010**		**0.010**	**mg/L**	**1**
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	**7440-62-2**	**6010C**	**0.12**		**0.050**	**mg/L**	**1**
Zinc	**7440-66-6**	**6010C**	**0.11**		**0.020**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **04/25/2013 0830**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1802	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/25/2013 0900**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Alkalinity) SM 2320B-2011	1	05/01/2013 1817	KMB		19512
1		(Chloride) 300.0	1	05/04/2013 0946	SMH		19775
1		(Sulfate) 300.0	1	05/04/2013 0946	SMH		19780
1		(TDS) SM 2540C-2011	1	04/30/2013 0926	AMM1		19392

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Alkalinity		**SM 2320B-20**	**430**		**10**	**mg/L**	**1**
Chloride		**300.0**	**25**		**1.0**	**mg/L**	**1**
Sulfate		**300.0**	**5.3**		**1.0**	**mg/L**	**1**
TDS		**SM 2540C-20**	**460**		**10**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/25/2013 0900**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1527	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**1.1**		**1.0**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/25/2013 0900**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1527	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**3.0**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130
Bromofluorobenzene		106	70-130
Toluene-d8		103	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/25/2013 0900**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0536	CDF	04/29/2013 1800	19337

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.32**		**0.025**	**mg/L**	1
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/25/2013 0900**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1819	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Inorganic non-metals

Client: Enviro-Pro, P.C.
Description: MW-6
Date Sampled: 04/25/2013 0930
Date Received: 04/26/2013

Laboratory ID: OD26061-006
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Alkalinity) SM 2320B-2011	1	05/01/2013 1841	KMB		19512
1		(Chloride) 300.0	1	05/04/2013 1010	SMH		19775
1		(Sulfate) 300.0	1	05/04/2013 1010	SMH		19780
1		(TDS) SM 2540C-2011	1	04/30/2013 0926	AMM1		19392

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Alkalinity		SM 2320B-20	270		10	mg/L	1
Chloride		300.0	20		1.0	mg/L	1
Sulfate		300.0	44		1.0	mg/L	1
TDS		SM 2540C-20	380		10	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: Enviro-Pro, P.C.
Description: MW-6
Date Sampled: 04/25/2013 0930
Date Received: 04/26/2013

Laboratory ID: OD26061-006
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1552	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/25/2013 0930**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1552	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130
Bromofluorobenzene		106	70-130
Toluene-d8		104	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/25/2013 0930**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0539	CDF	04/29/2013 1800	19337

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.22**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/25/2013 0930**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1825	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/25/2013 1000**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Alkalinity) SM 2320B-2011	1	05/01/2013 1850	KMB		19512
1		(Chloride) 300.0	1	05/04/2013 1034	SMH		19775
1		(Sulfate) 300.0	1	05/08/2013 1824	SMH		20079
1		(TDS) SM 2540C-2011	1	04/30/2013 0926	AMM1		19392

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Alkalinity		SM 2320B-20	230		10	mg/L	1
Chloride		300.0	31		1.0	mg/L	1
Sulfate		300.0	83		1.0	mg/L	1
TDS		SM 2540C-20	420		10	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/25/2013 1000**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1616	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	**75-35-4**	**8260B**	**1.0**		**1.0**	**ug/L**	**1**
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/25/2013 1000**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1616	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**1.1**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130
Bromofluorobenzene		108	70-130
Toluene-d8		103	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: Enviro-Pro, P.C.
Description: MW-7
Date Sampled: 04/25/2013 1000
Date Received: 04/26/2013

Laboratory ID: OD26061-007
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0551	CDF	04/29/2013 1800	19337

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.15**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.013**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.031**		**0.020**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/25/2013 1000**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1828	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/25/2013 1100**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Alkalinity) SM 2320B-2011	1	05/01/2013 1857	KMB		19512
1		(Chloride) 300.0	1	05/08/2013 1848	SMH		20078
1		(Sulfate) 300.0	1	05/04/2013 1058	SMH		19780
1		(TDS) SM 2540C-2011	1	04/30/2013 0926	AMM1		19392

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Alkalinity		**SM 2320B-20**	**140**		**10**	**mg/L**	**1**
Chloride		**300.0**	**63**		**1.0**	**mg/L**	**1**
Sulfate		**300.0**	**4.9**		**1.0**	**mg/L**	**1**
TDS		**SM 2540C-20**	**310**		**10**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/25/2013 1100**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1641	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/25/2013 1100**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1641	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**2.3**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		99	70-130
Bromofluorobenzene		107	70-130
Toluene-d8		103	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/25/2013 1100**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0555	CDF	04/29/2013 1800	19337

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.050**		**0.025**	**mg/L**	1
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.020**		**0.0050**	**mg/L**	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.032**		**0.020**	**mg/L**	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/25/2013 1100**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1830	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/25/2013 1030**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Alkalinity) SM 2320B-2011	1	05/01/2013 1905	KMB		19512
1		(Chloride) 300.0	1	05/08/2013 1912	SMH		20078
1		(Sulfate) 300.0	1	05/08/2013 1912	SMH		20079
1		(TDS) SM 2540C-2011	1	04/30/2013 0926	AMM1		19392

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Alkalinity		**SM 2320B-20**	**310**		**10**	**mg/L**	**1**
Chloride		**300.0**	**43**		**1.0**	**mg/L**	**1**
Sulfate		**300.0**	**59**		**1.0**	**mg/L**	**1**
TDS		**SM 2540C-20**	**350**		**10**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Laboratory ID: **OD26061-009**
Description: **MW-9**
Matrix: **Aqueous**
Date Sampled: **04/25/2013 1030**
Date Received: **04/26/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1705	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	**71-43-2**	**8260B**	**1.4**		**1.0**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	**75-35-4**	**8260B**	**2.2**		**1.0**	**ug/L**	**1**
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**2.6**		**1.0**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	**75-09-2**	**8260B**	**1.2**		**1.0**	**ug/L**	**1**
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit | B = Detected in the method blank | E = Quantitation of compound exceeded the calibration range | H = Out of holding time | Q = Surrogate failure
ND = Not detected at or above the PQL | J = Estimated result < PQL and ≥ MDL | P = The RPD between two GC columns exceeds 40% | N = Recovery is out of criteria | L = LCS/LCSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W" | S = MS/MSD failure

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/25/2013 1030**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1705	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**36**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130
Bromofluorobenzene		108	70-130
Toluene-d8		103	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/25/2013 1030**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0559	CDF	04/29/2013 1800	19337

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.26**		**0.025**	**mg/L**	1
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/25/2013 1030**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1833	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/25/2013 1130**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Alkalinity) SM 2320B-2011	1	05/01/2013 1912	KMB		19512
1		(Chloride) 300.0	1	05/08/2013 2025	SMH		20078
1		(Sulfate) 300.0	1	05/08/2013 2025	SMH		20079
1		(TDS) SM 2540C-2011	1	04/30/2013 0926	AMM1		19392

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Alkalinity		**SM 2320B-20**	**190**		**10**	**mg/L**	**1**
Chloride		**300.0**	**18**		**1.0**	**mg/L**	**1**
Sulfate		**300.0**	**120**		**1.0**	**mg/L**	**1**
TDS		**SM 2540C-20**	**400**		**10**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Laboratory ID: **OD26061-010**
Description: **MW-10**
Matrix: **Aqueous**
Date Sampled: **04/25/2013 1130**
Date Received: **04/26/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1729	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
H = Out of holding time
Q = Surrogate failure
ND = Not detected at or above the PQL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
L = LCS/LCSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
S = MS/MSD failure

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Laboratory ID: **OD26061-010**
Description: **MW-10**
Matrix: **Aqueous**
Date Sampled: **04/25/2013 1130**
Date Received: **04/26/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1729	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		97	70-130
Bromofluorobenzene		105	70-130
Toluene-d8		103	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/25/2013 1130**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0602	CDF	04/29/2013 1800	19337

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.035**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/25/2013 1130**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1836	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-1**
Date Sampled: **04/25/2013 1200**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1753	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-1**
Date Sampled: **04/25/2013 1200**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2013 1753	JAC		19928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		101	70-130
Bromofluorobenzene		105	70-130
Toluene-d8		103	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **SW-1**
Date Sampled: **04/25/2013 1200**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0606	CDF	04/29/2013 1800	19337

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.029**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **SW-1**
Date Sampled: **04/25/2013 1200**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1839	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-2**
Date Sampled: **04/25/2013 1215**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 1907	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-2**
Date Sampled: **04/25/2013 1215**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 1907	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130
Bromofluorobenzene		107	70-130
Toluene-d8		102	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **SW-2**
Date Sampled: **04/25/2013 1215**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0610	CDF	04/29/2013 1800	19337

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.047**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **SW-2**
Date Sampled: **04/25/2013 1215**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1848	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Laboratory ID: **OD26061-013**
Description: **SW-3**
Matrix: **Aqueous**
Date Sampled: **04/25/2013 1230**
Date Received: **04/26/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 1931	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
H = Out of holding time
Q = Surrogate failure
ND = Not detected at or above the PQL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
L = LCS/LCSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"
S = MS/MSD failure

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-3**
Date Sampled: **04/25/2013 1230**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 1931	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130
Bromofluorobenzene		105	70-130
Toluene-d8		104	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **SW-3**
Date Sampled: **04/25/2013 1230**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0614	CDF	04/29/2013 1800	19337

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.049**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **SW-3**
Date Sampled: **04/25/2013 1230**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1850	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-4**
Date Sampled: **04/25/2013 1245**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 1956	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-4**
Date Sampled: **04/25/2013 1245**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 1956	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		95	70-130
Bromofluorobenzene		107	70-130
Toluene-d8		106	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **SW-4**
Date Sampled: **04/25/2013 1245**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0637	CDF	04/29/2013 1800	19338

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.050**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: Enviro-Pro, P.C.
Description: SW-4
Date Sampled: 04/25/2013 1245
Date Received: 04/26/2013

Laboratory ID: OD26061-014
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1853	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-Inf**
Date Sampled: **04/25/2013 1300**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 2021	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-Inf**
Date Sampled: **04/25/2013 1300**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 2021	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		99	70-130
Bromofluorobenzene		105	70-130
Toluene-d8		104	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **SW-Inf**
Date Sampled: **04/25/2013 1300**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0652	CDF	04/29/2013 1800	19338

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.052**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **SW-Inf**
Date Sampled: **04/25/2013 1300**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1856	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Laboratory ID: **OD26061-016**
Description: **SW-Eff**
Matrix: **Aqueous**
Date Sampled: **04/25/2013 1315**
Date Received: **04/26/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 2045	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Laboratory ID: **OD26061-016**
Description: **SW-Eff**
Matrix: **Aqueous**
Date Sampled: **04/25/2013 1315**
Date Received: **04/26/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 2045	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130
Bromofluorobenzene		106	70-130
Toluene-d8		104	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **SW-Eff**
Date Sampled: **04/25/2013 1315**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2013 0700	CDF	04/29/2013 1800	19338

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.055**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

CVAA

Client: **Enviro-Pro, P.C.**
Description: **SW-Eff**
Date Sampled: **04/25/2013 1315**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/02/2013 1859	COH	05/02/2013 1158	19568

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Laboratory ID: **OD26061-017**
Description: **Trip Blank**
Matrix: **Aqueous**
Date Sampled: **04/25/2013**
Date Received: **04/26/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 1842	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **Trip Blank**
Date Sampled: **04/25/2013**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-017**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 1842	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130
Bromofluorobenzene		107	70-130
Toluene-d8		103	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Laboratory ID: **OD26061-018**
Description: **Field Blank**
Matrix: **Aqueous**
Date Sampled: **04/25/2013 1015**
Date Received: **04/26/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 1817	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **Field Blank**
Date Sampled: **04/25/2013 1015**
Date Received: **04/26/2013**

Laboratory ID: **OD26061-018**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/08/2013 1817	JAC		20032

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		96	70-130
Bromofluorobenzene		109	70-130
Toluene-d8		104	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Q = Surrogate failure
L = LCS/LCSD failure
S = MS/MSD failure
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

QC Summary

Inorganic non-metals - MB

Sample ID: OQ19392-001 **Matrix:** Aqueous
Batch: 19392
Analytical Method: SM 2540C-2011

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
TDS	ND		1	10	mg/L	04/30/2013 0926

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - LCS

Sample ID: OQ19392-002
Batch: 19392
Analytical Method: SM 2540C-2011

Matrix: Aqueous

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
TDS	1500	1400		1	93	90-110	04/30/2013 0926

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - Duplicate

Sample ID: OD26061-007DU
Batch: 19392
Analytical Method: SM 2540C-2011

Matrix: Aqueous

Parameter	Sample Amount (mg/L)	Result (mg/L)	Q	Dil	% RPD	% RPD Limit	Analysis Date
TDS	420	430		1	3.8	20	04/30/2013 0926

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - MB

Sample ID: OQ19512-001
Batch: 19512
Analytical Method: SM 2320B-2011

Matrix: Aqueous

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Alkalinity	ND		1	10	mg/L	05/01/2013 1452

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - LCS

Sample ID: OQ19512-002
Batch: 19512
Analytical Method: SM 2320B-2011

Matrix: Aqueous

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Alkalinity	100	98		1	98	90-110	05/01/2013 1458

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - LCSD

Sample ID: OQ19512-003 **Matrix:** Aqueous
Batch: 19512
Analytical Method: SM 2320B-2011

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Alkalinity	100	96		1	96	1.7	90-110	20	05/01/2013 1504

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - MB

Sample ID: OQ19775-001 **Matrix:** Aqueous
Batch: 19775
Analytical Method: 300.0

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Chloride	ND		1	1.0	mg/L	05/03/2013 2231

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - LCS

Sample ID: OQ19775-002
Batch: 19775
Analytical Method: 300.0

Matrix: Aqueous

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Chloride	20	20		1	102	90-110	05/03/2013 2255

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - LCSD

Sample ID: OQ19775-003 **Matrix:** Aqueous
Batch: 19775
Analytical Method: 300.0

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Chloride	20	21		1	103	0.43	90-110	20	05/03/2013 2319

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - MS

Sample ID: OD26061-004MS
Batch: 19775
Analytical Method: 300.0

Matrix: Aqueous

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Chloride	12	20	33		1	102	90-110	05/04/2013 0858

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - MSD

Sample ID: OD26061-004MD
Batch: 19775
Analytical Method: 300.0

Matrix: Aqueous

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Chloride	12	20	33		1	101	0.14	90-110	20	05/04/2013 0922

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - MB

Sample ID: OQ19780-001 **Matrix:** Aqueous
Batch: 19780
Analytical Method: 300.0

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Sulfate	ND		1	1.0	mg/L	05/03/2013 2231

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - LCS

Sample ID: OQ19780-002 **Matrix:** Aqueous
Batch: 19780
Analytical Method: 300.0

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Sulfate	20	20		1	102	90-110	05/03/2013 2255

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - LCSD

Sample ID: OQ19780-003 **Matrix:** Aqueous
Batch: 19780
Analytical Method: 300.0

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Sulfate	20	21		1	103	0.82	90-110	20	05/03/2013 2319

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - MS

Sample ID: OD26061-004MS
Batch: 19780
Analytical Method: 300.0
Matrix: Aqueous

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Sulfate	23	20	44		1	104	90-110	05/04/2013 0858

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - MSD

Sample ID: OD26061-004MD
Batch: 19780
Analytical Method: 300.0

Matrix: Aqueous

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Sulfate	23	20	44		1	104	0.074	90-110	20	05/04/2013 0922

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - MB

Sample ID: OQ20078-001
Batch: 20078
Analytical Method: 300.0
Matrix: Aqueous

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Chloride	ND		1	1.0	mg/L	05/08/2013 1511

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - LCS

Sample ID: OQ20078-002
Batch: 20078
Analytical Method: 300.0

Matrix: Aqueous

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Chloride	200	200		1	98	90-110	05/08/2013 1535

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - LCSD

Sample ID: OQ20078-003
Batch: 20078
Analytical Method: 300.0

Matrix: Aqueous

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Chloride	200	200		1	98	0.035	90-110	20	05/08/2013 1600

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - MB

Sample ID: OQ20079-001
Batch: 20079
Analytical Method: 300.0
Matrix: Aqueous

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Sulfate	ND		1	1.0	mg/L	05/08/2013 1511

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - LCS

Sample ID: OQ20079-002
Batch: 20079
Analytical Method: 300.0

Matrix: Aqueous

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Sulfate	200	200		1	100	90-110	05/08/2013 1535

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Inorganic non-metals - LCSD

Sample ID: OQ20079-003
Batch: 20079
Analytical Method: 300.0

Matrix: Aqueous

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Sulfate	200	200		1	100	0.20	90-110	20	05/08/2013 1600

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ19928-001
Batch: 19928
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Acetone	ND		1	20	ug/L	05/07/2013 1006
Acrylonitrile	ND		1	20	ug/L	05/07/2013 1006
Benzene	ND		1	1.0	ug/L	05/07/2013 1006
Bromochloromethane	ND		1	1.0	ug/L	05/07/2013 1006
Bromodichloromethane	ND		1	1.0	ug/L	05/07/2013 1006
Bromoform	ND		1	1.0	ug/L	05/07/2013 1006
Bromomethane (Methyl bromide)	ND		1	2.0	ug/L	05/07/2013 1006
2-Butanone (MEK)	ND		1	10	ug/L	05/07/2013 1006
Carbon disulfide	ND		1	1.0	ug/L	05/07/2013 1006
Carbon tetrachloride	ND		1	1.0	ug/L	05/07/2013 1006
Chlorobenzene	ND		1	1.0	ug/L	05/07/2013 1006
Chloroethane	ND		1	2.0	ug/L	05/07/2013 1006
Chloroform	ND		1	1.0	ug/L	05/07/2013 1006
Chloromethane (Methyl chloride)	ND		1	1.0	ug/L	05/07/2013 1006
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	ug/L	05/07/2013 1006
Dibromochloromethane	ND		1	1.0	ug/L	05/07/2013 1006
1,2-Dibromoethane (EDB)	ND		1	1.0	ug/L	05/07/2013 1006
Dibromomethane (Methylene bromide)	ND		1	1.0	ug/L	05/07/2013 1006
trans-1,4-Dichloro-2-butene	ND		1	2.0	ug/L	05/07/2013 1006
1,4-Dichlorobenzene	ND		1	1.0	ug/L	05/07/2013 1006
1,2-Dichlorobenzene	ND		1	1.0	ug/L	05/07/2013 1006
1,2-Dichloroethane	ND		1	1.0	ug/L	05/07/2013 1006
1,1-Dichloroethane	ND		1	1.0	ug/L	05/07/2013 1006
trans-1,2-Dichloroethene	ND		1	1.0	ug/L	05/07/2013 1006
cis-1,2-Dichloroethene	ND		1	1.0	ug/L	05/07/2013 1006
1,1-Dichloroethene	ND		1	1.0	ug/L	05/07/2013 1006
1,2-Dichloropropane	ND		1	1.0	ug/L	05/07/2013 1006
trans-1,3-Dichloropropene	ND		1	1.0	ug/L	05/07/2013 1006
cis-1,3-Dichloropropene	ND		1	1.0	ug/L	05/07/2013 1006
Ethylbenzene	ND		1	1.0	ug/L	05/07/2013 1006
2-Hexanone	ND		1	10	ug/L	05/07/2013 1006
Methyl iodide (Iodomethane)	ND		1	5.0	ug/L	05/07/2013 1006
4-Methyl-2-pentanone	ND		1	10	ug/L	05/07/2013 1006
Methylene chloride	ND		1	1.0	ug/L	05/07/2013 1006
Styrene	ND		1	1.0	ug/L	05/07/2013 1006
1,1,2,2-Tetrachloroethane	ND		1	1.0	ug/L	05/07/2013 1006
1,1,1,2-Tetrachloroethane	ND		1	1.0	ug/L	05/07/2013 1006
Tetrachloroethene	ND		1	1.0	ug/L	05/07/2013 1006
Tetrahydrofuran	ND		1	5.0	ug/L	05/07/2013 1006
Toluene	ND		1	1.0	ug/L	05/07/2013 1006
1,1,2-Trichloroethane	ND		1	1.0	ug/L	05/07/2013 1006
1,1,1-Trichloroethane	ND		1	1.0	ug/L	05/07/2013 1006
Trichloroethene	ND		1	1.0	ug/L	05/07/2013 1006
Trichlorofluoromethane	ND		1	1.0	ug/L	05/07/2013 1006

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ19928-001
Batch: 19928
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
1,2,3-Trichloropropane	ND		1	1.0	ug/L	05/07/2013 1006
Vinyl acetate	ND		1	5.0	ug/L	05/07/2013 1006
Vinyl chloride	ND		1	1.0	ug/L	05/07/2013 1006
Xylenes (total)	ND		1	1.0	ug/L	05/07/2013 1006

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		109	70-130
1,2-Dichloroethane-d4		94	70-130
Toluene-d8		104	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ19928-002
Batch: 19928
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Acetone	100	99		1	99	70-130	05/07/2013 0827
Acrylonitrile	100	92		1	92	70-130	05/07/2013 0827
Benzene	50	46		1	92	70-130	05/07/2013 0827
Bromochloromethane	50	46		1	91	70-130	05/07/2013 0827
Bromodichloromethane	50	47		1	94	70-130	05/07/2013 0827
Bromoform	50	45		1	90	70-130	05/07/2013 0827
Bromomethane (Methyl bromide)	50	47		1	94	60-140	05/07/2013 0827
2-Butanone (MEK)	100	100		1	103	60-140	05/07/2013 0827
Carbon disulfide	50	49		1	99	60-140	05/07/2013 0827
Carbon tetrachloride	50	46		1	91	70-130	05/07/2013 0827
Chlorobenzene	50	46		1	92	70-130	05/07/2013 0827
Chloroethane	50	45		1	91	42-163	05/07/2013 0827
Chloroform	50	44		1	89	70-130	05/07/2013 0827
Chloromethane (Methyl chloride)	50	46		1	93	70-130	05/07/2013 0827
1,2-Dibromo-3-chloropropane (DBCP)	50	46		1	91	70-130	05/07/2013 0827
Dibromochloromethane	50	48		1	95	70-130	05/07/2013 0827
1,2-Dibromoethane (EDB)	50	48		1	96	70-130	05/07/2013 0827
Dibromomethane (Methylene bromide)	50	46		1	92	70-130	05/07/2013 0827
trans-1,4-Dichloro-2-butene	50	50		1	101	34-142	05/07/2013 0827
1,4-Dichlorobenzene	50	43		1	87	70-130	05/07/2013 0827
1,2-Dichlorobenzene	50	45		1	89	70-130	05/07/2013 0827
1,2-Dichloroethane	50	45		1	90	70-130	05/07/2013 0827
1,1-Dichloroethane	50	45		1	91	70-130	05/07/2013 0827
trans-1,2-Dichloroethene	50	47		1	93	70-130	05/07/2013 0827
cis-1,2-Dichloroethene	50	47		1	94	70-130	05/07/2013 0827
1,1-Dichloroethene	50	49		1	98	70-130	05/07/2013 0827
1,2-Dichloropropane	50	46		1	92	70-130	05/07/2013 0827
trans-1,3-Dichloropropene	50	45		1	91	70-130	05/07/2013 0827
cis-1,3-Dichloropropene	50	45		1	91	70-130	05/07/2013 0827
Ethylbenzene	50	51		1	102	70-130	05/07/2013 0827
2-Hexanone	100	91		1	91	60-140	05/07/2013 0827
Methyl iodide (Iodomethane)	50	45		1	90	70-130	05/07/2013 0827
4-Methyl-2-pentanone	100	97		1	97	60-140	05/07/2013 0827
Methylene chloride	50	45		1	90	70-130	05/07/2013 0827
Styrene	50	53		1	106	70-130	05/07/2013 0827
1,1,2,2-Tetrachloroethane	50	47		1	94	60-140	05/07/2013 0827
1,1,1,2-Tetrachloroethane	50	47		1	95	70-130	05/07/2013 0827
Tetrachloroethene	50	51		1	101	70-130	05/07/2013 0827
Tetrahydrofuran	50	47		1	94	70-130	05/07/2013 0827
Toluene	50	51		1	101	70-130	05/07/2013 0827
1,1,2-Trichloroethane	50	48		1	95	70-130	05/07/2013 0827
1,1,1-Trichloroethane	50	50		1	99	70-130	05/07/2013 0827
Trichloroethene	50	47		1	94	70-130	05/07/2013 0827
Trichlorofluoromethane	50	48		1	97	70-130	05/07/2013 0827

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ19928-002
Batch: 19928
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
1,2,3-Trichloropropane	50	45		1	90	70-130	05/07/2013 0827
Vinyl acetate	50	52		1	104	60-140	05/07/2013 0827
Vinyl chloride	50	50		1	101	70-130	05/07/2013 0827
Xylenes (total)	100	100		1	104	70-130	05/07/2013 0827

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		104	70-130
1,2-Dichloroethane-d4		89	70-130
Toluene-d8		106	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ19928-003
Batch: 19928
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Acetone	100	100		1	103	3.8	70-130	20	05/07/2013 0852
Acrylonitrile	100	92		1	92	0.049	70-130	20	05/07/2013 0852
Benzene	50	46		1	93	0.84	70-130	20	05/07/2013 0852
Bromochloromethane	50	47		1	93	2.5	70-130	20	05/07/2013 0852
Bromodichloromethane	50	47		1	95	0.70	70-130	20	05/07/2013 0852
Bromoform	50	45		1	89	0.74	70-130	20	05/07/2013 0852
Bromomethane (Methyl bromide)	50	47		1	93	0.73	60-140	20	05/07/2013 0852
2-Butanone (MEK)	100	100		1	104	0.064	60-140	20	05/07/2013 0852
Carbon disulfide	50	49		1	98	0.67	60-140	20	05/07/2013 0852
Carbon tetrachloride	50	46		1	92	1.3	70-130	20	05/07/2013 0852
Chlorobenzene	50	46		1	93	1.1	70-130	20	05/07/2013 0852
Chloroethane	50	45		1	91	0.16	42-163	20	05/07/2013 0852
Chloroform	50	46		1	91	2.6	70-130	20	05/07/2013 0852
Chloromethane (Methyl chloride)	50	48		1	96	3.2	70-130	20	05/07/2013 0852
1,2-Dibromo-3-chloropropane (DBCP)	50	48		1	97	5.8	70-130	20	05/07/2013 0852
Dibromochloromethane	50	48		1	97	1.6	70-130	20	05/07/2013 0852
1,2-Dibromoethane (EDB)	50	48		1	96	0.44	70-130	20	05/07/2013 0852
Dibromomethane (Methylene bromide)	50	46		1	93	1.1	70-130	20	05/07/2013 0852
trans-1,4-Dichloro-2-butene	50	51		1	102	0.59	34-142	20	05/07/2013 0852
1,4-Dichlorobenzene	50	45		1	91	4.7	70-130	20	05/07/2013 0852
1,2-Dichlorobenzene	50	46		1	92	3.2	70-130	20	05/07/2013 0852
1,2-Dichloroethane	50	46		1	92	2.1	70-130	20	05/07/2013 0852
1,1-Dichloroethane	50	47		1	93	2.5	70-130	20	05/07/2013 0852
trans-1,2-Dichloroethene	50	48		1	95	2.1	70-130	20	05/07/2013 0852
cis-1,2-Dichloroethene	50	47		1	95	1.5	70-130	20	05/07/2013 0852
1,1-Dichloroethene	50	49		1	97	0.21	70-130	20	05/07/2013 0852
1,2-Dichloropropane	50	46		1	92	0.024	70-130	20	05/07/2013 0852
trans-1,3-Dichloropropene	50	45		1	90	0.54	70-130	20	05/07/2013 0852
cis-1,3-Dichloropropene	50	45		1	89	1.3	70-130	20	05/07/2013 0852
Ethylbenzene	50	52		1	104	2.1	70-130	20	05/07/2013 0852
2-Hexanone	100	89		1	89	1.9	60-140	20	05/07/2013 0852
Methyl iodide (Iodomethane)	50	45		1	91	1.3	70-130	20	05/07/2013 0852
4-Methyl-2-pentanone	100	96		1	96	1.0	60-140	20	05/07/2013 0852
Methylene chloride	50	46		1	91	1.8	70-130	20	05/07/2013 0852
Styrene	50	53		1	106	0.19	70-130	20	05/07/2013 0852
1,1,2,2-Tetrachloroethane	50	49		1	97	3.4	60-140	20	05/07/2013 0852
1,1,1,2-Tetrachloroethane	50	49		1	98	3.0	70-130	20	05/07/2013 0852
Tetrachloroethene	50	52		1	104	2.4	70-130	20	05/07/2013 0852
Tetrahydrofuran	50	48		1	97	2.8	70-130	20	05/07/2013 0852
Toluene	50	50		1	100	0.63	70-130	20	05/07/2013 0852
1,1,2-Trichloroethane	50	48		1	96	0.37	70-130	20	05/07/2013 0852
1,1,1-Trichloroethane	50	50		1	101	1.5	70-130	20	05/07/2013 0852
Trichloroethene	50	47		1	94	0.44	70-130	20	05/07/2013 0852
Trichlorofluoromethane	50	48		1	97	0.19	70-130	20	05/07/2013 0852

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ19928-003
Batch: 19928
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
1,2,3-Trichloropropane	50	47		1	94	4.1	70-130	20	05/07/2013 0852
Vinyl acetate	50	52		1	104	0.22	60-140	20	05/07/2013 0852
Vinyl chloride	50	50		1	100	0.73	70-130	20	05/07/2013 0852
Xylenes (total)	100	110		1	106	2.1	70-130	20	05/07/2013 0852

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		102	70-130
1,2-Dichloroethane-d4		89	70-130
Toluene-d8		105	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ20032-001
Batch: 20032
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Acetone	ND		1	20	ug/L	05/08/2013 1642
Acrylonitrile	ND		1	20	ug/L	05/08/2013 1642
Benzene	ND		1	1.0	ug/L	05/08/2013 1642
Bromochloromethane	ND		1	1.0	ug/L	05/08/2013 1642
Bromodichloromethane	ND		1	1.0	ug/L	05/08/2013 1642
Bromoform	ND		1	1.0	ug/L	05/08/2013 1642
Bromomethane (Methyl bromide)	ND		1	2.0	ug/L	05/08/2013 1642
2-Butanone (MEK)	ND		1	10	ug/L	05/08/2013 1642
Carbon disulfide	ND		1	1.0	ug/L	05/08/2013 1642
Carbon tetrachloride	ND		1	1.0	ug/L	05/08/2013 1642
Chlorobenzene	ND		1	1.0	ug/L	05/08/2013 1642
Chloroethane	ND		1	2.0	ug/L	05/08/2013 1642
Chloroform	ND		1	1.0	ug/L	05/08/2013 1642
Chloromethane (Methyl chloride)	ND		1	1.0	ug/L	05/08/2013 1642
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	ug/L	05/08/2013 1642
Dibromochloromethane	ND		1	1.0	ug/L	05/08/2013 1642
1,2-Dibromoethane (EDB)	ND		1	1.0	ug/L	05/08/2013 1642
Dibromomethane (Methylene bromide)	ND		1	1.0	ug/L	05/08/2013 1642
trans-1,4-Dichloro-2-butene	ND		1	2.0	ug/L	05/08/2013 1642
1,4-Dichlorobenzene	ND		1	1.0	ug/L	05/08/2013 1642
1,2-Dichlorobenzene	ND		1	1.0	ug/L	05/08/2013 1642
1,1-Dichloroethane	ND		1	1.0	ug/L	05/08/2013 1642
1,2-Dichloroethane	ND		1	1.0	ug/L	05/08/2013 1642
trans-1,2-Dichloroethene	ND		1	1.0	ug/L	05/08/2013 1642
1,1-Dichloroethene	ND		1	1.0	ug/L	05/08/2013 1642
cis-1,2-Dichloroethene	ND		1	1.0	ug/L	05/08/2013 1642
1,2-Dichloropropane	ND		1	1.0	ug/L	05/08/2013 1642
cis-1,3-Dichloropropene	ND		1	1.0	ug/L	05/08/2013 1642
trans-1,3-Dichloropropene	ND		1	1.0	ug/L	05/08/2013 1642
Ethylbenzene	ND		1	1.0	ug/L	05/08/2013 1642
2-Hexanone	ND		1	10	ug/L	05/08/2013 1642
Methyl iodide (Iodomethane)	ND		1	5.0	ug/L	05/08/2013 1642
4-Methyl-2-pentanone	ND		1	10	ug/L	05/08/2013 1642
Methylene chloride	ND		1	1.0	ug/L	05/08/2013 1642
Styrene	ND		1	1.0	ug/L	05/08/2013 1642
1,1,2,2-Tetrachloroethane	ND		1	1.0	ug/L	05/08/2013 1642
1,1,1,2-Tetrachloroethane	ND		1	1.0	ug/L	05/08/2013 1642
Tetrachloroethene	ND		1	1.0	ug/L	05/08/2013 1642
Tetrahydrofuran	ND		1	5.0	ug/L	05/08/2013 1642
Toluene	ND		1	1.0	ug/L	05/08/2013 1642
1,1,2-Trichloroethane	ND		1	1.0	ug/L	05/08/2013 1642
1,1,1-Trichloroethane	ND		1	1.0	ug/L	05/08/2013 1642
Trichloroethene	ND		1	1.0	ug/L	05/08/2013 1642
Trichlorofluoromethane	ND		1	1.0	ug/L	05/08/2013 1642

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ20032-001
Batch: 20032
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
1,2,3-Trichloropropane	ND		1	1.0	ug/L	05/08/2013 1642
Vinyl acetate	ND		1	5.0	ug/L	05/08/2013 1642
Vinyl chloride	ND		1	1.0	ug/L	05/08/2013 1642
Xylenes (total)	ND		1	1.0	ug/L	05/08/2013 1642

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		108	70-130
1,2-Dichloroethane-d4		92	70-130
Toluene-d8		105	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ20032-002
Batch: 20032
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Acetone	100	100		1	104	70-130	05/08/2013 1503
Acrylonitrile	100	90		1	90	70-130	05/08/2013 1503
Benzene	50	45		1	89	70-130	05/08/2013 1503
Bromochloromethane	50	45		1	89	70-130	05/08/2013 1503
Bromodichloromethane	50	45		1	91	70-130	05/08/2013 1503
Bromoform	50	41		1	83	70-130	05/08/2013 1503
Bromomethane (Methyl bromide)	50	40		1	81	60-140	05/08/2013 1503
2-Butanone (MEK)	100	100		1	103	60-140	05/08/2013 1503
Carbon disulfide	50	46		1	92	60-140	05/08/2013 1503
Carbon tetrachloride	50	45		1	89	70-130	05/08/2013 1503
Chlorobenzene	50	43		1	86	70-130	05/08/2013 1503
Chloroethane	50	40		1	80	42-163	05/08/2013 1503
Chloroform	50	44		1	87	70-130	05/08/2013 1503
Chloromethane (Methyl chloride)	50	40		1	79	70-130	05/08/2013 1503
1,2-Dibromo-3-chloropropane (DBCP)	50	45		1	90	70-130	05/08/2013 1503
Dibromochloromethane	50	45		1	89	70-130	05/08/2013 1503
1,2-Dibromoethane (EDB)	50	45		1	90	70-130	05/08/2013 1503
Dibromomethane (Methylene bromide)	50	45		1	89	70-130	05/08/2013 1503
trans-1,4-Dichloro-2-butene	50	43		1	87	34-142	05/08/2013 1503
1,4-Dichlorobenzene	50	43		1	85	70-130	05/08/2013 1503
1,2-Dichlorobenzene	50	45		1	89	70-130	05/08/2013 1503
1,1-Dichloroethane	50	45		1	89	70-130	05/08/2013 1503
1,2-Dichloroethane	50	44		1	89	70-130	05/08/2013 1503
trans-1,2-Dichloroethene	50	45		1	91	70-130	05/08/2013 1503
1,1-Dichloroethene	50	47		1	95	70-130	05/08/2013 1503
cis-1,2-Dichloroethene	50	45		1	90	70-130	05/08/2013 1503
1,2-Dichloropropane	50	44		1	88	70-130	05/08/2013 1503
cis-1,3-Dichloropropene	50	44		1	88	70-130	05/08/2013 1503
trans-1,3-Dichloropropene	50	43		1	86	70-130	05/08/2013 1503
Ethylbenzene	50	48		1	97	70-130	05/08/2013 1503
2-Hexanone	100	88		1	88	60-140	05/08/2013 1503
Methyl iodide (Iodomethane)	50	42		1	84	70-130	05/08/2013 1503
4-Methyl-2-pentanone	100	95		1	95	60-140	05/08/2013 1503
Methylene chloride	50	43		1	85	70-130	05/08/2013 1503
Styrene	50	49		1	98	70-130	05/08/2013 1503
1,1,2,2-Tetrachloroethane	50	46		1	92	60-140	05/08/2013 1503
1,1,1,2-Tetrachloroethane	50	45		1	90	70-130	05/08/2013 1503
Tetrachloroethene	50	48		1	97	70-130	05/08/2013 1503
Tetrahydrofuran	50	45		1	91	70-130	05/08/2013 1503
Toluene	50	49		1	97	70-130	05/08/2013 1503
1,1,2-Trichloroethane	50	45		1	90	70-130	05/08/2013 1503
1,1,1-Trichloroethane	50	48		1	97	70-130	05/08/2013 1503
Trichloroethene	50	45		1	90	70-130	05/08/2013 1503
Trichlorofluoromethane	50	46		1	92	70-130	05/08/2013 1503

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ20032-002
Batch: 20032
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
1,2,3-Trichloropropane	50	44		1	88	70-130	05/08/2013 1503
Vinyl acetate	50	51		1	102	60-140	05/08/2013 1503
Vinyl chloride	50	44		1	89	70-130	05/08/2013 1503
Xylenes (total)	100	98		1	98	70-130	05/08/2013 1503

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		104	70-130
1,2-Dichloroethane-d4		91	70-130
Toluene-d8		107	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ20032-003
Batch: 20032
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Acetone	100	88		1	88	17	70-130	20	05/08/2013 1528
Acrylonitrile	100	86		1	86	4.0	70-130	20	05/08/2013 1528
Benzene	50	44		1	89	0.66	70-130	20	05/08/2013 1528
Bromochloromethane	50	44		1	88	1.4	70-130	20	05/08/2013 1528
Bromodichloromethane	50	46		1	91	0.72	70-130	20	05/08/2013 1528
Bromoform	50	43		1	86	3.7	70-130	20	05/08/2013 1528
Bromomethane (Methyl bromide)	50	40		1	80	1.6	60-140	20	05/08/2013 1528
2-Butanone (MEK)	100	100		1	103	0.53	60-140	20	05/08/2013 1528
Carbon disulfide	50	45		1	90	2.5	60-140	20	05/08/2013 1528
Carbon tetrachloride	50	44		1	88	1.6	70-130	20	05/08/2013 1528
Chlorobenzene	50	44		1	88	2.6	70-130	20	05/08/2013 1528
Chloroethane	50	41		1	82	2.9	42-163	20	05/08/2013 1528
Chloroform	50	43		1	85	2.2	70-130	20	05/08/2013 1528
Chloromethane (Methyl chloride)	50	40		1	81	1.9	70-130	20	05/08/2013 1528
1,2-Dibromo-3-chloropropane (DBCP)	50	45		1	89	1.0	70-130	20	05/08/2013 1528
Dibromochloromethane	50	45		1	90	1.2	70-130	20	05/08/2013 1528
1,2-Dibromoethane (EDB)	50	47		1	94	4.3	70-130	20	05/08/2013 1528
Dibromomethane (Methylene bromide)	50	44		1	89	0.70	70-130	20	05/08/2013 1528
trans-1,4-Dichloro-2-butene	50	48		1	96	9.9	34-142	20	05/08/2013 1528
1,4-Dichlorobenzene	50	42		1	85	0.74	70-130	20	05/08/2013 1528
1,2-Dichlorobenzene	50	44		1	87	2.2	70-130	20	05/08/2013 1528
1,1-Dichloroethane	50	44		1	88	1.2	70-130	20	05/08/2013 1528
1,2-Dichloroethane	50	44		1	88	1.1	70-130	20	05/08/2013 1528
trans-1,2-Dichloroethene	50	45		1	89	1.3	70-130	20	05/08/2013 1528
1,1-Dichloroethene	50	46		1	93	2.3	70-130	20	05/08/2013 1528
cis-1,2-Dichloroethene	50	44		1	88	1.3	70-130	20	05/08/2013 1528
1,2-Dichloropropane	50	45		1	89	2.1	70-130	20	05/08/2013 1528
cis-1,3-Dichloropropene	50	45		1	89	1.5	70-130	20	05/08/2013 1528
trans-1,3-Dichloropropene	50	45		1	89	4.0	70-130	20	05/08/2013 1528
Ethylbenzene	50	49		1	98	1.0	70-130	20	05/08/2013 1528
2-Hexanone	100	92		1	92	4.8	60-140	20	05/08/2013 1528
Methyl iodide (Iodomethane)	50	42		1	84	0.30	70-130	20	05/08/2013 1528
4-Methyl-2-pentanone	100	96		1	96	1.2	60-140	20	05/08/2013 1528
Methylene chloride	50	42		1	83	2.4	70-130	20	05/08/2013 1528
Styrene	50	51		1	101	3.1	70-130	20	05/08/2013 1528
1,1,2,2-Tetrachloroethane	50	46		1	91	0.83	60-140	20	05/08/2013 1528
1,1,1,2-Tetrachloroethane	50	45		1	91	0.38	70-130	20	05/08/2013 1528
Tetrachloroethene	50	49		1	98	1.9	70-130	20	05/08/2013 1528
Tetrahydrofuran	50	47		1	93	2.3	70-130	20	05/08/2013 1528
Toluene	50	49		1	98	1.1	70-130	20	05/08/2013 1528
1,1,2-Trichloroethane	50	46		1	92	3.1	70-130	20	05/08/2013 1528
1,1,1-Trichloroethane	50	47		1	95	2.1	70-130	20	05/08/2013 1528
Trichloroethene	50	45		1	90	0.64	70-130	20	05/08/2013 1528
Trichlorofluoromethane	50	45		1	91	2.0	70-130	20	05/08/2013 1528

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ20032-003
Batch: 20032
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
1,2,3-Trichloropropane	50	44		1	87	0.83	70-130	20	05/08/2013 1528
Vinyl acetate	50	52		1	105	2.5	60-140	20	05/08/2013 1528
Vinyl chloride	50	44		1	88	1.1	70-130	20	05/08/2013 1528
Xylenes (total)	100	99		1	99	1.6	70-130	20	05/08/2013 1528

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		104	70-130
1,2-Dichloroethane-d4		89	70-130
Toluene-d8		107	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - Duplicate

Sample ID: OD26061-012DU
Batch: 20032
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Result (ug/L)	Q	Dil	% RPD	% RPD Limit	Analysis Date
Acetone	ND	ND		1	0.00	20	05/08/2013 2109
Acrylonitrile	ND	ND		1	0.00	20	05/08/2013 2109
Benzene	ND	ND		1	0.00	20	05/08/2013 2109
Bromochloromethane	ND	ND		1	0.00	20	05/08/2013 2109
Bromodichloromethane	ND	ND		1	0.00	20	05/08/2013 2109
Bromoform	ND	ND		1	0.00	20	05/08/2013 2109
Bromomethane (Methyl bromide)	ND	ND		1	0.00	20	05/08/2013 2109
2-Butanone (MEK)	ND	ND		1	0.00	20	05/08/2013 2109
Carbon disulfide	ND	ND		1	0.00	20	05/08/2013 2109
Carbon tetrachloride	ND	ND		1	0.00	20	05/08/2013 2109
Chlorobenzene	ND	ND		1	0.00	20	05/08/2013 2109
Chloroethane	ND	ND		1	0.00	20	05/08/2013 2109
Chloroform	ND	ND		1	0.00	20	05/08/2013 2109
Chloromethane (Methyl chloride)	ND	ND		1	0.00	20	05/08/2013 2109
1,2-Dibromo-3-chloropropane (DBCP)	ND	ND		1	0.00	20	05/08/2013 2109
Dibromochloromethane	ND	ND		1	0.00	20	05/08/2013 2109
1,2-Dibromoethane (EDB)	ND	ND		1	0.00	20	05/08/2013 2109
Dibromomethane (Methylene bromide)	ND	ND		1	0.00	20	05/08/2013 2109
trans-1,4-Dichloro-2-butene	ND	ND		1	0.00	20	05/08/2013 2109
1,2-Dichlorobenzene	ND	ND		1	0.00	20	05/08/2013 2109
1,4-Dichlorobenzene	ND	ND		1	0.00	20	05/08/2013 2109
1,1-Dichloroethane	ND	ND		1	0.00	20	05/08/2013 2109
1,2-Dichloroethane	ND	ND		1	0.00	20	05/08/2013 2109
1,1-Dichloroethene	ND	ND		1	0.00	20	05/08/2013 2109
cis-1,2-Dichloroethene	ND	ND		1	0.00	20	05/08/2013 2109
trans-1,2-Dichloroethene	ND	ND		1	0.00	20	05/08/2013 2109
1,2-Dichloropropane	ND	ND		1	0.00	20	05/08/2013 2109
cis-1,3-Dichloropropene	ND	ND		1	0.00	20	05/08/2013 2109
trans-1,3-Dichloropropene	ND	ND		1	0.00	20	05/08/2013 2109
Ethylbenzene	ND	ND		1	0.00	20	05/08/2013 2109
2-Hexanone	ND	ND		1	0.00	20	05/08/2013 2109
Methyl iodide (Iodomethane)	ND	ND		1	0.00	20	05/08/2013 2109
4-Methyl-2-pentanone	ND	ND		1	0.00	20	05/08/2013 2109
Methylene chloride	ND	ND		1	0.00	20	05/08/2013 2109
Styrene	ND	ND		1	0.00	20	05/08/2013 2109
1,1,1,2-Tetrachloroethane	ND	ND		1	0.00	20	05/08/2013 2109
1,1,2,2-Tetrachloroethane	ND	ND		1	0.00	20	05/08/2013 2109
Tetrachloroethene	ND	ND		1	0.00	20	05/08/2013 2109
Tetrahydrofuran	ND	ND		1	0.00	20	05/08/2013 2109
Toluene	ND	ND		1	0.00	20	05/08/2013 2109
1,1,1-Trichloroethane	ND	ND		1	0.00	20	05/08/2013 2109
1,1,2-Trichloroethane	ND	ND		1	0.00	20	05/08/2013 2109
Trichloroethene	ND	ND		1	0.00	20	05/08/2013 2109
Trichlorofluoromethane	ND	ND		1	0.00	20	05/08/2013 2109

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - Duplicate

Sample ID: OD26061-012DU
Batch: 20032
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Result (ug/L)	Q	Dil	% RPD	% RPD Limit	Analysis Date
1,2,3-Trichloropropane	ND	ND		1	0.00	20	05/08/2013 2109
Vinyl acetate	ND	ND		1	0.00	20	05/08/2013 2109
Vinyl chloride	ND	ND		1	0.00	20	05/08/2013 2109
Xylenes (total)	ND	ND		1	0.00	20	05/08/2013 2109

Surrogate	Q	% Rec	Acceptance Limit
1,2-Dichloroethane-d4		101	70-130
Bromofluorobenzene		107	70-130
Toluene-d8		105	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - MS

Sample ID: OD26061-013MS
Batch: 20032
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Acetone	ND	100	110		1	112	60-140	05/08/2013 2133
Acrylonitrile	ND	100	97		1	97	70-122	05/08/2013 2133
Benzene	ND	50	50		1	100	72-127	05/08/2013 2133
Bromochloromethane	ND	50	49		1	98	70-130	05/08/2013 2133
Bromodichloromethane	ND	50	51		1	101	71-143	05/08/2013 2133
Bromoform	ND	50	43		1	87	65-131	05/08/2013 2133
Bromomethane (Methyl bromide)	ND	50	45		1	89	36-168	05/08/2013 2133
2-Butanone (MEK)	ND	100	110		1	109	60-140	05/08/2013 2133
Carbon disulfide	ND	50	52		1	104	60-140	05/08/2013 2133
Carbon tetrachloride	ND	50	51		1	102	37-166	05/08/2013 2133
Chlorobenzene	ND	50	48		1	96	78-129	05/08/2013 2133
Chloroethane	ND	50	45		1	91	60-140	05/08/2013 2133
Chloroform	ND	50	50		1	99	63-123	05/08/2013 2133
Chloromethane (Methyl chloride)	ND	50	43		1	87	20-158	05/08/2013 2133
1,2-Dibromo-3-chloropropane (DBCP)	ND	50	47		1	94	70-130	05/08/2013 2133
Dibromochloromethane	ND	50	48		1	96	74-134	05/08/2013 2133
1,2-Dibromoethane (EDB)	ND	50	48		1	95	70-130	05/08/2013 2133
Dibromomethane (Methylene bromide)	ND	50	48		1	97	70-130	05/08/2013 2133
trans-1,4-Dichloro-2-butene	ND	50	46		1	91	34-142	05/08/2013 2133
1,2-Dichlorobenzene	ND	50	48		1	95	70-130	05/08/2013 2133
1,4-Dichlorobenzene	ND	50	46		1	92	70-130	05/08/2013 2133
1,1-Dichloroethane	ND	50	50		1	99	69-132	05/08/2013 2133
1,2-Dichloroethane	ND	50	49		1	98	59-143	05/08/2013 2133
1,1-Dichloroethene	ND	50	52		1	105	50-132	05/08/2013 2133
cis-1,2-Dichloroethene	ND	50	50		1	101	70-130	05/08/2013 2133
trans-1,2-Dichloroethene	ND	50	51		1	102	67-141	05/08/2013 2133
1,2-Dichloropropane	ND	50	49		1	97	71-126	05/08/2013 2133
cis-1,3-Dichloropropene	ND	50	46		1	92	69-130	05/08/2013 2133
trans-1,3-Dichloropropene	ND	50	45		1	89	73-131	05/08/2013 2133
Ethylbenzene	ND	50	53		1	107	79-132	05/08/2013 2133
2-Hexanone	ND	100	89		1	89	60-140	05/08/2013 2133
Methyl iodide (Iodomethane)	ND	50	47		1	94	70-130	05/08/2013 2133
4-Methyl-2-pentanone	ND	100	100		1	102	60-140	05/08/2013 2133
Methylene chloride	ND	50	48		1	95	69-129	05/08/2013 2133
Styrene	ND	50	54		1	107	70-130	05/08/2013 2133
1,1,1,2-Tetrachloroethane	ND	50	50		1	101	70-130	05/08/2013 2133
1,1,2,2-Tetrachloroethane	ND	50	48		1	96	60-155	05/08/2013 2133
Tetrachloroethene	ND	50	54		1	108	70-130	05/08/2013 2133
Tetrahydrofuran	ND	50	51		1	101	70-130	05/08/2013 2133
Toluene	ND	50	54		1	108	75-125	05/08/2013 2133
1,1,1-Trichloroethane	ND	50	55		1	110	77-132	05/08/2013 2133
1,1,2-Trichloroethane	ND	50	48		1	96	77-132	05/08/2013 2133
Trichloroethene	ND	50	50		1	101	73-124	05/08/2013 2133
Trichlorofluoromethane	ND	50	53		1	106	41-173	05/08/2013 2133

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Volatile Organic Compounds by GC/MS - MS

Sample ID: OD26061-013MS
Batch: 20032
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
1,2,3-Trichloropropane	ND	50	46		1	91	70-130	05/08/2013 2133
Vinyl acetate	ND	50	53		1	105	60-140	05/08/2013 2133
Vinyl chloride	ND	50	47		1	95	29-159	05/08/2013 2133
Xylenes (total)	ND	100	110		1	109	70-130	05/08/2013 2133

Surrogate	Q	% Rec	Acceptance Limit
1,2-Dichloroethane-d4		94	70-130
Bromofluorobenzene		104	70-130
Toluene-d8		108	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Appendix I Metals - MB

Sample ID: OQ19337-001
Batch: 19337
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/29/2013 1800

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Antimony	ND		1	0.010	mg/L	04/30/2013 0419
Arsenic	ND		1	0.010	mg/L	04/30/2013 0419
Barium	ND		1	0.025	mg/L	04/30/2013 0419
Beryllium	ND		1	0.0040	mg/L	04/30/2013 0419
Cadmium	ND		1	0.0020	mg/L	04/30/2013 0419
Chromium	ND		1	0.0050	mg/L	04/30/2013 0419
Cobalt	ND		1	0.025	mg/L	04/30/2013 0419
Copper	ND		1	0.0050	mg/L	04/30/2013 0419
Lead	ND		1	0.010	mg/L	04/30/2013 0419
Nickel	ND		1	0.040	mg/L	04/30/2013 0419
Selenium	ND		1	0.010	mg/L	04/30/2013 0419
Silver	ND		1	0.0050	mg/L	04/30/2013 0419
Vanadium	ND		1	0.050	mg/L	04/30/2013 0419
Zinc	ND		1	0.020	mg/L	04/30/2013 0419

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Appendix I Metals - LCS

Sample ID: OQ19337-002
Batch: 19337
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/29/2013 1800

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	0.40	0.40		1	99	80-120	04/30/2013 0423
Arsenic	0.40	0.41		1	102	80-120	04/30/2013 0423
Barium	2.0	2.1		1	103	80-120	04/30/2013 0423
Beryllium	2.0	2.0		1	102	80-120	04/30/2013 0423
Cadmium	0.40	0.40		1	100	80-120	04/30/2013 0423
Chromium	2.0	2.0		1	100	80-120	04/30/2013 0423
Cobalt	2.0	2.1		1	103	80-120	04/30/2013 0423
Copper	2.0	2.0		1	100	80-120	04/30/2013 0423
Lead	0.40	0.41		1	102	80-120	04/30/2013 0423
Nickel	2.0	2.0		1	102	80-120	04/30/2013 0423
Selenium	0.40	0.43		1	108	80-120	04/30/2013 0423
Silver	0.40	0.40		1	99	80-120	04/30/2013 0423
Vanadium	2.0	2.0		1	101	80-120	04/30/2013 0423
Zinc	2.0	2.0		1	99	80-120	04/30/2013 0423

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Appendix I Metals - LCSD

Sample ID: OQ19337-003
Batch: 19337
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/29/2013 1800

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Antimony	0.40	0.39		1	98	1.8	80-120	20	04/30/2013 0427
Arsenic	0.40	0.40		1	101	1.3	80-120	20	04/30/2013 0427
Barium	2.0	2.0		1	101	1.9	80-120	20	04/30/2013 0427
Beryllium	2.0	2.0		1	101	1.4	80-120	20	04/30/2013 0427
Cadmium	0.40	0.39		1	99	1.8	80-120	20	04/30/2013 0427
Chromium	2.0	2.0		1	98	2.0	80-120	20	04/30/2013 0427
Cobalt	2.0	2.0		1	101	1.9	80-120	20	04/30/2013 0427
Copper	2.0	2.0		1	99	1.7	80-120	20	04/30/2013 0427
Lead	0.40	0.41		1	102	0.83	80-120	20	04/30/2013 0427
Nickel	2.0	2.0		1	100	1.4	80-120	20	04/30/2013 0427
Selenium	0.40	0.41		1	103	4.7	80-120	20	04/30/2013 0427
Silver	0.40	0.39		1	97	1.9	80-120	20	04/30/2013 0427
Vanadium	2.0	2.0		1	99	1.7	80-120	20	04/30/2013 0427
Zinc	2.0	1.9		1	97	1.6	80-120	20	04/30/2013 0427

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Appendix I Metals - MS

Sample ID: OD26061-003MS
Batch: 19337
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/29/2013 1800

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	ND	0.40	0.40		1	99	75-125	04/30/2013 0520
Arsenic	ND	0.40	0.41		1	102	75-125	04/30/2013 0520
Barium	0.079	2.0	2.1		1	102	75-125	04/30/2013 0520
Beryllium	ND	2.0	2.0		1	101	75-125	04/30/2013 0520
Cadmium	ND	0.40	0.40		1	100	75-125	04/30/2013 0520
Chromium	ND	2.0	2.0		1	98	75-125	04/30/2013 0520
Cobalt	ND	2.0	2.0		1	102	75-125	04/30/2013 0520
Copper	ND	2.0	2.0		1	100	75-125	04/30/2013 0520
Lead	ND	0.40	0.41		1	103	75-125	04/30/2013 0520
Nickel	ND	2.0	2.0		1	101	75-125	04/30/2013 0520
Selenium	ND	0.40	0.43		1	107	75-125	04/30/2013 0520
Silver	ND	0.40	0.39		1	98	75-125	04/30/2013 0520
Vanadium	ND	2.0	2.0		1	100	75-125	04/30/2013 0520
Zinc	ND	2.0	1.9		1	97	75-125	04/30/2013 0520

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Appendix I Metals - MSD

Sample ID: OD26061-003MD
Batch: 19337
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/29/2013 1800

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Antimony	ND	0.40	0.40		1	100	0.35	75-125	20	04/30/2013 0524
Arsenic	ND	0.40	0.40		1	101	1.5	75-125	20	04/30/2013 0524
Barium	0.079	2.0	2.1		1	102	0.16	75-125	20	04/30/2013 0524
Beryllium	ND	2.0	2.0		1	101	0.43	75-125	20	04/30/2013 0524
Cadmium	ND	0.40	0.40		1	100	0.39	75-125	20	04/30/2013 0524
Chromium	ND	2.0	2.0		1	98	0.51	75-125	20	04/30/2013 0524
Cobalt	ND	2.0	2.0		1	102	0.19	75-125	20	04/30/2013 0524
Copper	ND	2.0	2.0		1	100	0.65	75-125	20	04/30/2013 0524
Lead	ND	0.40	0.41		1	103	0.38	75-125	20	04/30/2013 0524
Nickel	ND	2.0	2.0		1	101	0.091	75-125	20	04/30/2013 0524
Selenium	ND	0.40	0.43		1	106	0.081	75-125	20	04/30/2013 0524
Silver	ND	0.40	0.39		1	98	0.28	75-125	20	04/30/2013 0524
Vanadium	ND	2.0	2.0		1	100	0.40	75-125	20	04/30/2013 0524
Zinc	ND	2.0	1.9		1	97	0.58	75-125	20	04/30/2013 0524

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Appendix I Metals - MB

Sample ID: OQ19338-001
Batch: 19338
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/29/2013 1800

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Antimony	ND		1	0.010	mg/L	04/30/2013 0626
Arsenic	ND		1	0.010	mg/L	04/30/2013 0626
Barium	ND		1	0.025	mg/L	04/30/2013 0626
Beryllium	ND		1	0.0040	mg/L	04/30/2013 0626
Cadmium	ND		1	0.0020	mg/L	04/30/2013 0626
Chromium	ND		1	0.0050	mg/L	04/30/2013 0626
Cobalt	ND		1	0.025	mg/L	04/30/2013 0626
Copper	ND		1	0.0050	mg/L	04/30/2013 0626
Lead	ND		1	0.010	mg/L	04/30/2013 0626
Nickel	ND		1	0.040	mg/L	04/30/2013 0626
Selenium	ND		1	0.010	mg/L	04/30/2013 0626
Silver	ND		1	0.0050	mg/L	04/30/2013 0626
Vanadium	ND		1	0.050	mg/L	04/30/2013 0626
Zinc	ND		1	0.020	mg/L	04/30/2013 0626

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Appendix I Metals - LCS

Sample ID: OQ19338-002
Batch: 19338
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/29/2013 1800

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	0.40	0.39		1	98	80-120	04/30/2013 0629
Arsenic	0.40	0.41		1	101	80-120	04/30/2013 0629
Barium	2.0	2.0		1	102	80-120	04/30/2013 0629
Beryllium	2.0	2.0		1	101	80-120	04/30/2013 0629
Cadmium	0.40	0.40		1	99	80-120	04/30/2013 0629
Chromium	2.0	2.0		1	98	80-120	04/30/2013 0629
Cobalt	2.0	2.0		1	102	80-120	04/30/2013 0629
Copper	2.0	2.0		1	99	80-120	04/30/2013 0629
Lead	0.40	0.41		1	102	80-120	04/30/2013 0629
Nickel	2.0	2.0		1	101	80-120	04/30/2013 0629
Selenium	0.40	0.42		1	105	80-120	04/30/2013 0629
Silver	0.40	0.39		1	97	80-120	04/30/2013 0629
Vanadium	2.0	2.0		1	99	80-120	04/30/2013 0629
Zinc	2.0	2.0		1	98	80-120	04/30/2013 0629

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Appendix I Metals - LCSD

Sample ID: OQ19338-003
Batch: 19338
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/29/2013 1800

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Antimony	0.40	0.38		1	96	1.6	80-120	20	04/30/2013 0633
Arsenic	0.40	0.40		1	100	1.1	80-120	20	04/30/2013 0633
Barium	2.0	2.0		1	101	0.88	80-120	20	04/30/2013 0633
Beryllium	2.0	2.0		1	102	0.75	80-120	20	04/30/2013 0633
Cadmium	0.40	0.39		1	98	1.2	80-120	20	04/30/2013 0633
Chromium	2.0	1.9		1	97	1.1	80-120	20	04/30/2013 0633
Cobalt	2.0	2.0		1	102	0.51	80-120	20	04/30/2013 0633
Copper	2.0	2.0		1	99	0.84	80-120	20	04/30/2013 0633
Lead	0.40	0.42		1	104	1.8	80-120	20	04/30/2013 0633
Nickel	2.0	2.0		1	100	0.70	80-120	20	04/30/2013 0633
Selenium	0.40	0.42		1	104	1.1	80-120	20	04/30/2013 0633
Silver	0.40	0.39		1	97	0.43	80-120	20	04/30/2013 0633
Vanadium	2.0	2.0		1	99	0.87	80-120	20	04/30/2013 0633
Zinc	2.0	1.9		1	97	0.91	80-120	20	04/30/2013 0633

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Appendix I Metals - MS

Sample ID: OD26061-014MS
Batch: 19338
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/29/2013 1800

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	ND	0.40	0.39		1	97	75-125	04/30/2013 0641
Arsenic	ND	0.40	0.40		1	101	75-125	04/30/2013 0641
Barium	0.050	2.0	2.1		1	102	75-125	04/30/2013 0641
Beryllium	ND	2.0	2.0		1	102	75-125	04/30/2013 0641
Cadmium	ND	0.40	0.40		1	100	75-125	04/30/2013 0641
Chromium	ND	2.0	2.0		1	98	75-125	04/30/2013 0641
Cobalt	ND	2.0	2.1		1	103	75-125	04/30/2013 0641
Copper	ND	2.0	2.0		1	100	75-125	04/30/2013 0641
Lead	ND	0.40	0.42		1	105	75-125	04/30/2013 0641
Nickel	ND	2.0	2.0		1	101	75-125	04/30/2013 0641
Selenium	ND	0.40	0.41		1	104	75-125	04/30/2013 0641
Silver	ND	0.40	0.39		1	98	75-125	04/30/2013 0641
Vanadium	ND	2.0	2.0		1	100	75-125	04/30/2013 0641
Zinc	ND	2.0	1.9		1	97	75-125	04/30/2013 0641

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Appendix I Metals - MSD

Sample ID: OD26061-014MD
Batch: 19338
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/29/2013 1800

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Antimony	ND	0.40	0.38		1	96	1.3	75-125	20	04/30/2013 0645
Arsenic	ND	0.40	0.41		1	103	1.6	75-125	20	04/30/2013 0645
Barium	0.050	2.0	2.1		1	103	0.54	75-125	20	04/30/2013 0645
Beryllium	ND	2.0	2.0		1	102	0.25	75-125	20	04/30/2013 0645
Cadmium	ND	0.40	0.40		1	99	0.78	75-125	20	04/30/2013 0645
Chromium	ND	2.0	2.0		1	98	0.35	75-125	20	04/30/2013 0645
Cobalt	ND	2.0	2.0		1	102	0.33	75-125	20	04/30/2013 0645
Copper	ND	2.0	2.0		1	100	0.011	75-125	20	04/30/2013 0645
Lead	ND	0.40	0.41		1	103	2.1	75-125	20	04/30/2013 0645
Nickel	ND	2.0	2.0		1	101	0.25	75-125	20	04/30/2013 0645
Selenium	ND	0.40	0.41		1	104	0.019	75-125	20	04/30/2013 0645
Silver	ND	0.40	0.39		1	97	0.51	75-125	20	04/30/2013 0645
Vanadium	ND	2.0	2.0		1	100	0.48	75-125	20	04/30/2013 0645
Zinc	ND	2.0	1.9		1	97	0.25	75-125	20	04/30/2013 0645

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

Appendix I Metals - MS

Sample ID: OD26061-015MS
Batch: 19338
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/29/2013 1800

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	ND	0.40	0.38		1	95	75-125	04/30/2013 0656
Arsenic	ND	0.40	0.41		1	101	75-125	04/30/2013 0656
Barium	0.052	2.0	2.1		1	101	75-125	04/30/2013 0656
Beryllium	ND	2.0	2.0		1	100	75-125	04/30/2013 0656
Cadmium	ND	0.40	0.39		1	98	75-125	04/30/2013 0656
Chromium	ND	2.0	1.9		1	96	75-125	04/30/2013 0656
Cobalt	ND	2.0	2.0		1	101	75-125	04/30/2013 0656
Copper	ND	2.0	2.0		1	99	75-125	04/30/2013 0656
Lead	ND	0.40	0.42		1	104	75-125	04/30/2013 0656
Nickel	ND	2.0	2.0		1	99	75-125	04/30/2013 0656
Selenium	ND	0.40	0.41		1	103	75-125	04/30/2013 0656
Silver	ND	0.40	0.38		1	96	75-125	04/30/2013 0656
Vanadium	ND	2.0	2.0		1	98	75-125	04/30/2013 0656
Zinc	ND	2.0	1.9		1	96	75-125	04/30/2013 0656

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

CVAA - MB

Sample ID: OQ19568-001
Batch: 19568
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 05/02/2013 1158

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Mercury	ND		1	0.00010	mg/L	05/02/2013 1747

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

CVAA - LCS

Sample ID: OQ19568-002
Batch: 19568
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 05/02/2013 1158

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	0.0020	0.0017		1	86	85-115	05/02/2013 1749

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

CVAA - LCSD

Sample ID: OQ19568-003
Batch: 19568
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 05/02/2013 1158

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Mercury	0.0020	0.0018		1	90	4.6	85-115	20	05/02/2013 1752

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

CVAA - MS

Sample ID: OD26061-004MS
Batch: 19568
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 05/02/2013 1158

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	ND	0.0020	0.00073	N	1	37	85-115	05/02/2013 1805

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

CVAA - MSD

Sample ID: OD26061-004MD
Batch: 19568
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 05/02/2013 1158

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Mercury	ND	0.0020	0.0010	N,+	1	51	32	85-115	20	05/02/2013 1813

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

CVAA - MS

Sample ID: OD26061-005MS
Batch: 19568
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 05/02/2013 1158

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	ND	0.0020	0.0017		1	85	85-115	05/02/2013 1822

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

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

SHEALY

Chain of Custody Record

Shealy Environmental Services, Inc.
106 Vantage Point Drive
West Columbia, South Carolina 29172
Telephone No. (803) 791-9700 Fax No. (803) 791-9111
www.shealylab.com

Number 21209

Client: Enviro-Pro, P.C.	Report to Contact: T. Bolyard	Sampler (Printed Name): T. Bolyard	Quote No.
Address: 2646 Farmlake Ln.	Telephone No. / Fax No. / Email: 803-547-4955	Waybill No.	Page 1 of 2
City: Ft. Mill; State: SC; Zip Code: 29708	Preservative: 1. Unpres. 2. NaOH/ZnA 3. H2SO4 4. HNO3 5. HCL 6. Na Thio. 7. NaOH		
Project Name: NMLF-Infill			
Project Number: EP-1442	P.O Number		

Sample ID / Description (Containers for each sample may be combined on one line)	Date	Time	G=Grab C=Composite	Matrix GW	DW	WW	S	Other	Analysis: App. I VOCs + THF	App. I Metals + Hg	Alkalinity, TDS, Chloride, Sulfate	Remarks / Cooler ID
Number of Containers									3	1	1	
Bottle (See Instructions on back)									A	D	F	
Preservative									5	4	1	
Lot No.												01D2404
MW-1	4/25/13	7:00	G	X					✓	✓	✓	Use lower level
MW-2		7:30	G	X					✓	✓	✓	NC DENR Solid
MW-3		8:00	G	X					✓	✓	✓	Waste Detection Limits,
MW-4		8:30	G	X					✓	✓	✓	Also-send EDD version
MW-5		9:00	G	X					✓	✓	✓	
MW-6		9:30	G	X					✓	✓	✓	
MW-7		10:00	G	X					✓	✓	✓	
MW-8		10:00	G	X					✓	✓	✓	
MW-9		10:30	G	X					✓	✓	✓	
MW-10		11:30	G	X					✓	✓	✓	

Turn Around Time Required (Prior lab approval required for expedited TAT): ☑ Standard ☐ Rush (Please Specify) 7-day TAT

Sample Disposal: ☐ Return to Client ☑ Disposal by Lab

QC Requirements (Specify):

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

	Date	Time		Date	Time
1. Relinquished by / Sampler: T. Bolyard	4/26/13	0915	1. Received by: A. Pickard	4-26-13	0915
2. Relinquished by: A. Pickard	4-26-13	1540	2. Received by		
3. Relinquished by			3. Received by		
4. Relinquished by			4. Laboratory Received by: [signature]	4-26-13	1540

Note: All samples are retained for six weeks from receipt unless other arrangements are made.

LAB USE ONLY
Received on Ice (Check) ☑ Yes ☐ No ☐ Ice Pack
Receipt Temp 2.0 °C
Temp. Blank ☐ Y / ☐ N

SHEALY

Chain of Custody Record

Shealy Environmental Services, Inc.
106 Vantage Point Drive
West Columbia, South Carolina 29172
Telephone No. (803) 791-9700 Fax No. (803) 791-9111
www.shealylab.com

Number 21205

Client: Enviro-Pro, P.C.	Report to Contact: T. Bolyard	Sampler (Printed Name): T. Bolyard	Quote No.
Address: 2646 Farmlake Ln.	Telephone No. / Fax No. / Email: 803-547-4955	Waybill No.	Page 2 of 2
City: Ft. Mill; State: SC; Zip Code: 29708	Preservative: 1. Unpres. 2. NaOH/ZnA 3. H2SO4 4. HNO3 5. HCL 6. Na Thio. 7. NaOH		
Project Name: NMLF-Infill			
Project Number: EP-1442	P.O Number		

Sample ID / Description (Containers for each sample may be combined on one line)	Date	Time	G=Grab C=Composite	Matrix: GW	DW	WW	S	Other	Analysis: App I VOCs + THF	App I VOC's + THF	App I Metals + Hg										Remarks / Cooler ID
Number of Containers									3	2	1										
Bottle (See Instructions on back)									A	A	D										
Preservative									5	5	4										
Lot No.																					OD24041
SW-1	4/25/13	12:00	G	X					✓		✓										Use lower level
SW-2	"	12:15	G	X					✓		✓										NCDENR Solid Waste
SW-3	"	12:30	G	X					✓		✓										Detection Limits;
SW-4	"	12:45	G	X					✓		✓										Also - send EDD
SW-Inf	"	13:00	G	X					✓		✓										version
SW-Eff	"	13:15	G	X					✓		✓										
Trip Blank	"	—								✓											
Field Blank	"	10:15	G							✓											

Turn Around Time Required (Prior lab approval required for expedited TAT): ☑ Standard ☐ Rush (Please Specify) 7-day TAT

Sample Disposal: ☐ Return to Client ☑ Disposal by Lab

QC Requirements (Specify):

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

1. Relinquished by / Sampler: T. Bolyard	Date: 4/26/13	Time: 0915	1. Received by: A. Pickard	Date: 4-26-13	Time: 0915
2. Relinquished by: A. Pickard	Date: 4-26-13	Time: 1540	2. Received by	Date	Time
3. Relinquished by	Date	Time	3. Received by	Date	Time
4. Relinquished by	Date	Time	4. Laboratory Received by: [illegible]	Date: 4-26-13	Time: 1540

Note: All samples are retained for six weeks from receipt unless other arrangements are made.

LAB USE ONLY
Received on Ice (Check) ☑ Yes ☐ No ☐ Ice Pack
Receipt Temp. 10 °C
Temp. Blank ☐ Y / ☐ N

APPENDIX B

WELL DEVELOPMENT, PURGE, AND SAMPLE RECORD

CLIENT: Greenway Waste Solutions @ NMLF
LOCATION: Huntersville, NC
PROJECT NAME/DESCRIPTION: NMLF-Infill
DATE OF WATER LEVEL MEASUREMENTS: 4-25-13

DEVELOP:
PURGING: ✓
SAMPLING: ✓

PROJECT NO.: EP-1442
PROJ. MGR.: THB
CHECKED BY:
PREPARED BY: THB

Sample ID	A Well No.	B Sample Date	C Time (hrs)	D Well Depth (ft)	E MP Elevation (ft)	F Depth to Water (ft-bmp)	(E - F) = G Water Level Elevation (ft)	(D - F) = H Hgt. of Water Col. (ft)	I Volume of Water (gal)*	Vol. of Water Pgd. (gal)**	Temp. (°C)	Specific Cond. (umhos)	pH	Turbidity or Appearance
	MW-1	4/25/13	7:00	60	—	55.95		4.05	.6	2				
	MW-2	"	7:30	25		12.05		12.95	2.11	6.33				
	MW-3	"	8:00	22		7.69		14.31	2.3	6.9				
	MW-4	"	8:30	12		11.18		.82	.13	.39				
	MW-5	"	9:00	17		8.25		8.75	1.4	4.2				
	MW-6	"	9:30	17		13.30		3.7	.6	1.8				
	MW-7	"	10:00	23		14.08		8.92	1.4	4.3				
	MW-8	"	10:30	33		24		9	1.4	4.4				
	MW-9	"	11:00	30		21.85		8.15	1.3	3.9				
	MW-10	"	11:30	60		53.27		6.73	1.09	3.2				
	SW-1	"	12:00	—		—		—	—	—				
	SW-2	"	12:15	—		—		—	—	—				
	SW-3	"	12:30	—		—		—	—	—				
	SW-4	"	12:45	—		—		—	—	—				
	SW-Inf.	"	13:00	—		—		—	—	—				
	SW-Eff.	"	13:15	—		—		—	—	—				
	Field Blank	"	10:15	—		—		—	—	—				

Comments

*To calculate volume of water in the well multiply "H" by 0.163 for a 2" well, 0.652 for a 4" well, or 1.469 for a 6" well

**To calculate purge volume, multiply "I" by the desired number of well volumes (e.g., 3 to 5)

e.g., after each well volume)