November 10, 2015

Mr. Mike Griffin
Greenway Waste Solutions of Apex, LLC
19109 W. Catawba Avenue, Suite 200
Cornelius, North Carolina 28031-5613

RE: Second 2015 Semi-Annual Sampling Report (27)
Highway 55 C&D Landfill
Wake County, North Carolina
Project No. EP-1306

Dear Mr. Griffin:

In accordance with the Water Quality Monitoring Plan approved by the North Carolina DENR-Solid Waste Section on August 9, 2002 as part of the Site Plan Application Report and the final Permit to Operate, Enviro-Pro, P.C. (EP) personnel have completed the second semi-annual round of sampling for 2015 at 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 Hydrogeologist

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: enivropro@comporium.net

Facility name:	Facility Address:	Facility Permit #	NC Landfill Rule: (.0500 or .1600)	Actual sampling dates (e.g., October 20-24, 2006)
Highway 55 C&D Landfill	5940 Old Smithfield Road, Apex, NC	92-30	.0500	10/12/15

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.	Senior Hydrogeologist	(803) 547-4955
Facility Representative Name (Print)	Title	(Area Code) Telephone Number
Thomas H. Bolyard	11/10/15	Affix NC Licensed/ Professional Geologist/Engineer Seal here:
Signature	Date	

NORTH CAROLINA LICENSED SEAL 492 GEOLOGIST THOMAS H. BOLYARD

Revised 01/2007

MONITORING REPORT (27)

Highway 55 C&D Landfill
Wake County, North Carolina

Prepared for:
Mr. Mike Griffin
Greenway Waste Solutions of Apex, LLC
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-1306

November 10, 2015

NORTH CAROLINA LICENSED GEOLOGIST 492 THOMAS H. BOLYARD

The second 2015 semi-annual sampling event for this site was conducted by Enviro-Pro, P.C. (EP) personnel on October 12, 2015 and includes upstream and downstream samples of Little Creek (SW-1 and SW-2), Falls Branch (SW-3 and SW-4), and groundwater monitor wells MW-1, MW-2, MW-3, MW-4, MW-5, MW-6, MW-7, MW-8, MW-9, MW-10, and MW-11. Sampling locations are indicated on attached Figure 1. For QA/QC purposes, a laboratory supplied trip blank was also analyzed for volatile organic compounds (VOCs).

All samples were collected as described in the approved Water Quality Monitoring Plan and were then transported to the Shealy Environmental Services, Inc laboratory in West Columbia, South Carolina (a North Carolina certified laboratory) for analysis of Appendix I VOCs (Method 8260B), and Appendix I metals with mercury. The completed Chain of Custody Record for these samples along with Shealy's Report of Analysis is attached as Appendix A. A summary of the field parameters recorded during well purging and the volume of water purged from each well prior to sampling is provided on the field forms included in Appendix B.

A summary of groundwater and surface water analytical results is presented in Table 1. Barium was detected in all the groundwater and surface water samples collected. Barium was detected in MW-1 and MW-10 at concentrations above its 2L standard. Chromium was detected in MW-4 at a concentration just above its 2L Standard. No VOCs were detected in any of the monitor wells or stream samples during this semi-annual sampling event.

The detection of the Appendix I metals discussed above at their respective concentrations reflects naturally occurring levels within the subsurface materials in this region. The current monitoring system for this landfill appears to be adequate for detecting any adverse impacts to the groundwater or surface water from this facility and no modifications are recommended at this time.

Groundwater levels increased in three wells and decreased in eight wells since the previous sampling event on April 23, 2015.

The next sampling event for the Highway 55 C&D Landfill site is scheduled for April 2016.

TABLE 1
SUMMARY OF ANALYTICAL RESULTS
Highway 55 C&D Landfill
Apex, North Carolina
October 12, 2015

Analytical Method →	6010C	6010C	7470A	6010C	6010C	6010C
Contaminant of Concern → / Sample ID →	Barium	Zinc	Mercury	Arsenic	Chromium	Copper
MW-1	0.85	0.027	0.00063	BDL	BDL	BDL
MW-2	0.33	0.069	BDL	BDL	BDL	BDL
MW-3	0.2	BDL	BDL	BDL	BDL	BDL
MW-4	0.22	BDL	BDL	BDL	0.019	BDL
MW-5	0.05	BDL	BDL	BDL	BDL	BDL
MW-6	0.06	BDL	BDL	BDL	BDL	BDL
MW-7	0.098	BDL	BDL	BDL	BDL	0.0052
MW-8	0.16	0.038	0.00021	BDL	0.0081	0.011
MW-9	0.31	BDL	BDL	BDL	BDL	BDL
MW-10	**1.5**	0.024	BDL	BDL	BDL	BDL
MW-11	0.25	0.34	BDL	BDL	BDL	BDL
SW-1	0.11	BDL	BDL	BDL	BDL	BDL
SW-2	0.041	0.029	BDL	BDL	0.0059	BDL
SW-3	0.041	BDL	BDL	BDL	BDL	BDL
SW-4	0.075	BDL	BDL	BDL	BDL	BDL
Trip Blank	BDL	BDL	BDL	BDL	BDL	BDL
2L Standard	0.7	1	0.001	0.01	0.01	1

Notes: All metals/Inorganic compounds are presented in milligrams per liter (mg/l)
BDL = Below detection limit
All VOCs are presented in micrograms per liter (ug/l)
Shaded/Bolded areas represent parameters that exceed their 2L Standards

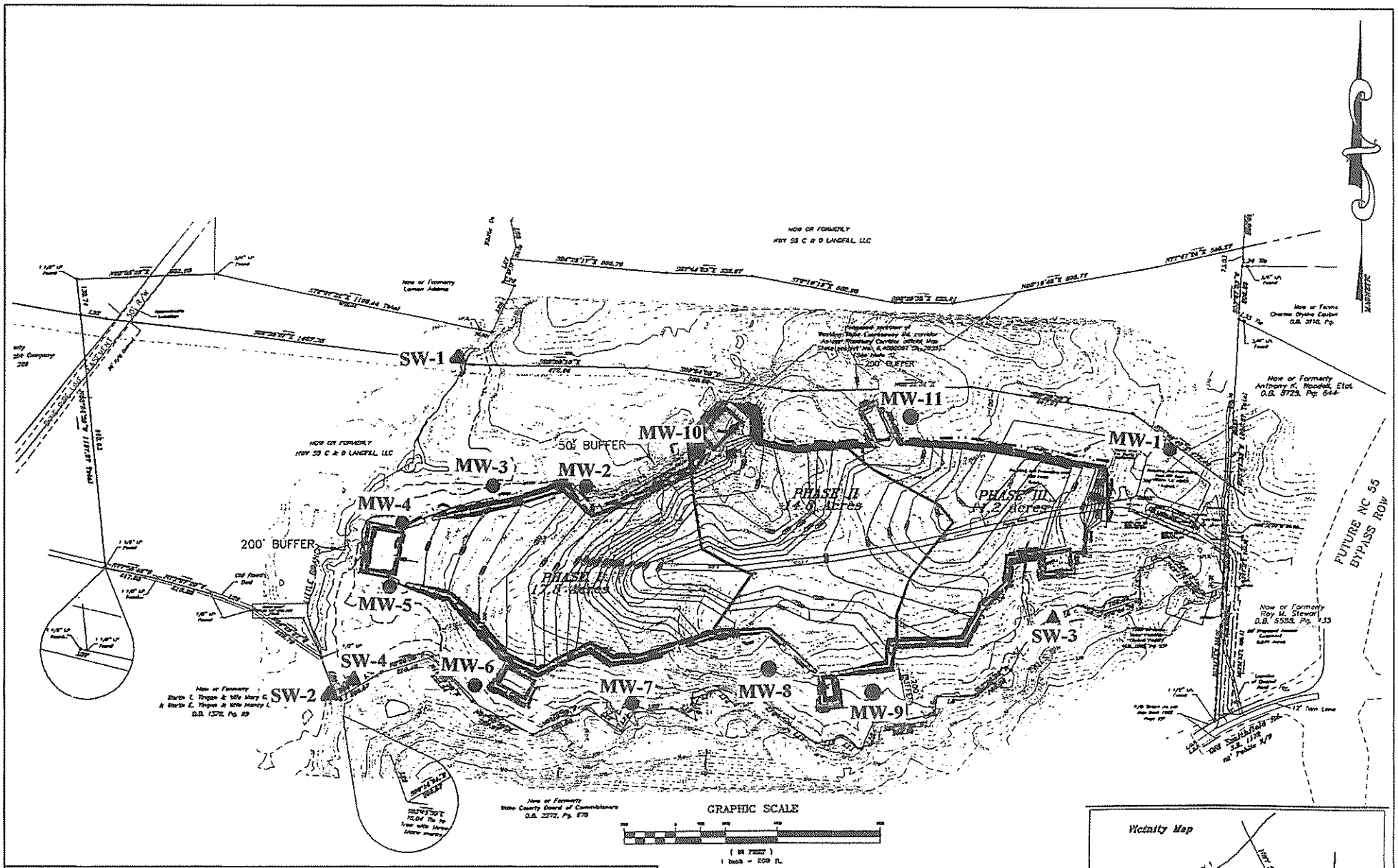

FIGURE 1: SITE LOCATION MAP
Highway 55 C&D Landfill
Wake County, North Carolina

DRAWN BY: THB	ENVIRO-PRO	SCALE: As Shown
PROJ. MGR: THB		PROJ. NO: EP-1306
DATE: 5/25/04	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: **Highway 55 C&D**

Project Number: **EP-1306**

Lot Number: **QJ13061**

Date Completed: **10/21/2015**

Nisreen Saikaly
Project Manager

LABORATORY ACCREDITATION BUREAU ACCREDITED

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: QJ13061

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: QJ13061

Sample Number	Sample ID	Matrix	Date Sampled	Date Received
001	MW1	Aqueous	10/12/2015 0900	10/13/2015
002	MW2	Aqueous	10/12/2015 0930	10/13/2015
003	MW3	Aqueous	10/12/2015 1000	10/13/2015
004	MW4	Aqueous	10/12/2015 1030	10/13/2015
005	MW5	Aqueous	10/12/2015 1100	10/13/2015
006	MW6	Aqueous	10/12/2015 1130	10/13/2015
007	MW7	Aqueous	10/12/2015 1200	10/13/2015
008	MW8	Aqueous	10/12/2015 1230	10/13/2015
009	MW9	Aqueous	10/12/2015 1300	10/13/2015
010	MW10	Aqueous	10/12/2015 1330	10/13/2015
011	MW11	Aqueous	10/12/2015 1400	10/13/2015
012	SW1	Aqueous	10/12/2015 1415	10/13/2015
013	SW2	Aqueous	10/12/2015 1430	10/13/2015
014	SW3	Aqueous	10/12/2015 1445	10/13/2015
015	SW4	Aqueous	10/12/2015 1500	10/13/2015
016	TRIPBLANK	Aqueous	10/12/2015	10/13/2015

(16 samples)

Executive Summary
Enviro-Pro, P.C.
Lot Number: QJ13061

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
001	MW1	Aqueous	Chloroform	8260B	0.28	J	ug/L	7
001	MW1	Aqueous	Arsenic	6010C	0.0035	J	mg/L	9
001	MW1	Aqueous	Barium	6010C	0.85		mg/L	9
001	MW1	Aqueous	Chromium	6010C	0.0013	J	mg/L	9
001	MW1	Aqueous	Copper	6010C	0.0027	J	mg/L	9
001	MW1	Aqueous	Vanadium	6010C	0.0051	J	mg/L	9
001	MW1	Aqueous	Zinc	6010C	0.027		mg/L	9
001	MW1	Aqueous	Mercury	7470A	0.00063		mg/L	10
002	MW2	Aqueous	Arsenic	6010C	0.0046	J	mg/L	13
002	MW2	Aqueous	Barium	6010C	0.33		mg/L	13
002	MW2	Aqueous	Chromium	6010C	0.0044	J	mg/L	13
002	MW2	Aqueous	Cobalt	6010C	0.0030	J	mg/L	13
002	MW2	Aqueous	Copper	6010C	0.0045	J	mg/L	13
002	MW2	Aqueous	Nickel	6010C	0.0081	J	mg/L	13
002	MW2	Aqueous	Vanadium	6010C	0.0092	J	mg/L	13
002	MW2	Aqueous	Zinc	6010C	0.069		mg/L	13
003	MW3	Aqueous	Ethylbenzene	8260B	0.85	J	ug/L	15
003	MW3	Aqueous	Arsenic	6010C	0.0036	J	mg/L	17
003	MW3	Aqueous	Barium	6010C	0.20		mg/L	17
003	MW3	Aqueous	Zinc	6010C	0.0052	J	mg/L	17
004	MW4	Aqueous	Acetone	8260B	3.1	J	ug/L	19
004	MW4	Aqueous	Arsenic	6010C	0.0086	J	mg/L	21
004	MW4	Aqueous	Barium	6010C	0.22		mg/L	21
004	MW4	Aqueous	Chromium	6010C	0.019		mg/L	21
004	MW4	Aqueous	Cobalt	6010C	0.012	J	mg/L	21
004	MW4	Aqueous	Nickel	6010C	0.012	J	mg/L	21
004	MW4	Aqueous	Silver	6010C	0.0049	J	mg/L	21
004	MW4	Aqueous	Vanadium	6010C	0.0051	J	mg/L	21
004	MW4	Aqueous	Zinc	6010C	0.011	J	mg/L	21
005	MW5	Aqueous	Barium	6010C	0.050		mg/L	25
005	MW5	Aqueous	Chromium	6010C	0.0011	J	mg/L	25
005	MW5	Aqueous	Cobalt	6010C	0.0013	J	mg/L	25
005	MW5	Aqueous	Zinc	6010C	0.0084	J	mg/L	25
006	MW6	Aqueous	1,1-Dichloroethane	8260B	0.97	J	ug/L	27
006	MW6	Aqueous	Arsenic	6010C	0.0035	J	mg/L	29
006	MW6	Aqueous	Barium	6010C	0.060		mg/L	29
006	MW6	Aqueous	Chromium	6010C	0.00074	J	mg/L	29
006	MW6	Aqueous	Zinc	6010C	0.0041	J	mg/L	29
007	MW7	Aqueous	Arsenic	6010C	0.0080	J	mg/L	33
007	MW7	Aqueous	Barium	6010C	0.098		mg/L	33
007	MW7	Aqueous	Chromium	6010C	0.0028	J	mg/L	33
007	MW7	Aqueous	Cobalt	6010C	0.0015	J	mg/L	33
007	MW7	Aqueous	Copper	6010C	0.0052		mg/L	33
007	MW7	Aqueous	Vanadium	6010C	0.0044	J	mg/L	33
007	MW7	Aqueous	Zinc	6010C	0.017	J	mg/L	33

Executive Summary (Continued)

Lot Number: QJ13061

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
008	MW8	Aqueous	Arsenic	6010C	0.0084	J	mg/L	37
008	MW8	Aqueous	Barium	6010C	0.16		mg/L	37
008	MW8	Aqueous	Beryllium	6010C	0.00026	J	mg/L	37
008	MW8	Aqueous	Chromium	6010C	0.0081		mg/L	37
008	MW8	Aqueous	Cobalt	6010C	0.0069	J	mg/L	37
008	MW8	Aqueous	Copper	6010C	0.011		mg/L	37
008	MW8	Aqueous	Lead	6010C	0.0076	J	mg/L	37
008	MW8	Aqueous	Nickel	6010C	0.0073	J	mg/L	37
008	MW8	Aqueous	Vanadium	6010C	0.023	J	mg/L	37
008	MW8	Aqueous	Zinc	6010C	0.038		mg/L	37
008	MW8	Aqueous	Mercury	7470A	0.00021		mg/L	38
009	MW9	Aqueous	Arsenic	6010C	0.0034	J	mg/L	41
009	MW9	Aqueous	Barium	6010C	0.31		mg/L	41
009	MW9	Aqueous	Chromium	6010C	0.0041	J	mg/L	41
009	MW9	Aqueous	Cobalt	6010C	0.0023	J	mg/L	41
009	MW9	Aqueous	Copper	6010C	0.0029	J	mg/L	41
009	MW9	Aqueous	Vanadium	6010C	0.0097	J	mg/L	41
009	MW9	Aqueous	Zinc	6010C	0.019	J	mg/L	41
010	MW10	Aqueous	Acetone	8260B	2.1	J	ug/L	43
010	MW10	Aqueous	Styrene	8260B	0.23	J	ug/L	43
010	MW10	Aqueous	Arsenic	6010C	0.0038	J	mg/L	45
010	MW10	Aqueous	Barium	6010C	1.5		mg/L	45
010	MW10	Aqueous	Chromium	6010C	0.0014	J	mg/L	45
010	MW10	Aqueous	Zinc	6010C	0.024		mg/L	45
011	MW11	Aqueous	Acetone	8260B	2.6	J	ug/L	47
011	MW11	Aqueous	Barium	6010C	0.25		mg/L	49
011	MW11	Aqueous	Beryllium	6010C	0.00052	J	mg/L	49
011	MW11	Aqueous	Chromium	6010C	0.0016	J	mg/L	49
011	MW11	Aqueous	Cobalt	6010C	0.0075	J	mg/L	49
011	MW11	Aqueous	Zinc	6010C	0.34		mg/L	49
012	SW1	Aqueous	Barium	6010C	0.11		mg/L	53
012	SW1	Aqueous	Chromium	6010C	0.0011	J	mg/L	53
012	SW1	Aqueous	Zinc	6010C	0.0052	J	mg/L	53
013	SW2	Aqueous	Acetone	8260B	1.6	J	ug/L	55
013	SW2	Aqueous	Arsenic	6010C	0.0022	J	mg/L	57
013	SW2	Aqueous	Barium	6010C	0.041		mg/L	57
013	SW2	Aqueous	Chromium	6010C	0.00091	J	mg/L	57
013	SW2	Aqueous	Zinc	6010C	0.0060	J	mg/L	57
014	SW3	Aqueous	Arsenic	6010C	0.0022	J	mg/L	61
014	SW3	Aqueous	Barium	6010C	0.041		mg/L	61
014	SW3	Aqueous	Copper	6010C	0.0019	J	mg/L	61
014	SW3	Aqueous	Zinc	6010C	0.0039	J	mg/L	61
015	SW4	Aqueous	Acetone	8260B	2.6	J	ug/L	63
015	SW4	Aqueous	2-Butanone (MEK)	8260B	8.6	J	ug/L	63
015	SW4	Aqueous	Barium	6010C	0.075		mg/L	65
015	SW4	Aqueous	Chromium	6010C	0.0026	J	mg/L	65
015	SW4	Aqueous	Copper	6010C	0.0026	J	mg/L	65
015	SW4	Aqueous	Vanadium	6010C	0.0048	J	mg/L	65

Executive Summary (Continued)

Lot Number: QJ13061

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
015	SW4	Aqueous	Zinc	6010C	0.0090	J	mg/L	65
015	SW4	Aqueous	Mercury	7470A	0.000079	J	mg/L	66

(95 detections)

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Laboratory ID: **QJ13061-001**
Description: **MW1**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 0900**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1210	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.6	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	**67-66-3**	**8260B**	**0.28**	**J**	**1.0**	**0.21**	**ug/L**	**1**
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL J = Estimated result < PQL and ≥ MDL P = The RPD between two GC columns exceeds 40% N = Recovery is out of criteria
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: **MW1**
Date Sampled: **10/12/2015 0900**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1210	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		94	70-130
Bromofluorobenzene		91	70-130
Toluene-d8		98	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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.**
Laboratory ID: **QJ13061-001**
Description: **MW1**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 0900**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 1953	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	**7440-38-2**	**6010C**	**0.0035**	**J**	**0.010**	**0.0022**	**mg/L**	**1**
Barium	**7440-39-3**	**6010C**	**0.85**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0013**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	0.0013	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.0027**	**J**	**0.0050**	**0.0018**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	**7440-62-2**	**6010C**	**0.0051**	**J**	**0.050**	**0.0026**	**mg/L**	**1**
Zinc	**7440-66-6**	**6010C**	**0.027**		**0.020**	**0.0022**	**mg/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
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **MW1**
Date Sampled: **10/12/2015 0900**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1117	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	0.00063		0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW2**
Date Sampled: **10/12/2015 0930**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1232	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.6	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL J = Estimated result < PQL and ≥ MDL P = The RPD between two GC columns exceeds 40% N = Recovery is out of criteria
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: **MW2**
Date Sampled: **10/12/2015 0930**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1232	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		95	70-130
Bromofluorobenzene		91	70-130
Toluene-d8		98	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW2**
Date Sampled: **10/12/2015 0930**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 1957	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	**7440-38-2**	**6010C**	**0.0046**	**J**	**0.010**	**0.0022**	**mg/L**	**1**
Barium	**7440-39-3**	**6010C**	**0.33**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0044**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	**7440-48-4**	**6010C**	**0.0030**	**J**	**0.025**	**0.0013**	**mg/L**	**1**
Copper	**7440-50-8**	**6010C**	**0.0045**	**J**	**0.0050**	**0.0018**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	**7440-02-0**	**6010C**	**0.0081**	**J**	**0.040**	**0.0028**	**mg/L**	**1**
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	**7440-62-2**	**6010C**	**0.0092**	**J**	**0.050**	**0.0026**	**mg/L**	**1**
Zinc	**7440-66-6**	**6010C**	**0.069**		**0.020**	**0.0022**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW2**
Date Sampled: **10/12/2015 0930**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1119	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **QJ13061-003**
Description: **MW3**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1000**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1255	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.6	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	**100-41-4**	**8260B**	**0.85**	**J**	**1.0**	**0.21**	**ug/L**	**1**
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL J = Estimated result < PQL and ≥ MDL P = The RPD between two GC columns exceeds 40% N = Recovery is out of criteria
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: **QJ13061-003**
Description: **MW3**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1000**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1255	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		94	70-130
Bromofluorobenzene		90	70-130
Toluene-d8		96	70-130

PQL = Practical quantitation limit
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
H = Out of holding time
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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.**
Laboratory ID: **QJ13061-003**
Description: **MW3**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1000**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 2002	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	**7440-38-2**	**6010C**	**0.0036**	**J**	**0.010**	**0.0022**	**mg/L**	**1**
Barium	**7440-39-3**	**6010C**	**0.20**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	0.00072	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	0.0013	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	0.0018	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.0052**	**J**	**0.020**	**0.0022**	**mg/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
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **MW3**
Date Sampled: **10/12/2015 1000**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1121	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **QJ13061-004**
Description: **MW4**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1030**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1317	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	**67-64-1**	**8260B**	**3.1**	**J**	**20**	**1.6**	**ug/L**	**1**
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **MW4**
Date Sampled: **10/12/2015 1030**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1317	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130
Bromofluorobenzene		92	70-130
Toluene-d8		97	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW4**
Date Sampled: **10/12/2015 1030**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 2006	RKT	10/14/2015 0959	87224
2	3005A	6010C	2	10/15/2015 1711	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	**7440-38-2**	**6010C**	**0.0086**	**J**	**0.020**	**0.0044**	**mg/L**	**2**
Barium	**7440-39-3**	**6010C**	**0.22**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.019**		**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	**7440-48-4**	**6010C**	**0.012**	**J**	**0.025**	**0.0013**	**mg/L**	**1**
Copper	7440-50-8	6010C	ND		0.0050	0.0018	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	**7440-02-0**	**6010C**	**0.012**	**J**	**0.040**	**0.0028**	**mg/L**	**1**
Selenium	7782-49-2	6010C	ND		0.020	0.017	mg/L	2
Silver	**7440-22-4**	**6010C**	**0.0049**	**J**	**0.0050**	**0.0021**	**mg/L**	**1**
Vanadium	**7440-62-2**	**6010C**	**0.0051**	**J**	**0.050**	**0.0026**	**mg/L**	**1**
Zinc	**7440-66-6**	**6010C**	**0.011**	**J**	**0.020**	**0.0022**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW4**
Date Sampled: **10/12/2015 1030**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1123	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **QJ13061-005**
Description: **MW5**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1100**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1340	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.6	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **MW5**
Date Sampled: **10/12/2015 1100**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1340	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		96	70-130
Bromofluorobenzene		92	70-130
Toluene-d8		98	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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.**
Laboratory ID: **QJ13061-005**
Description: **MW5**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1100**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 2011	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	0.0022	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.050**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0011**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	**7440-48-4**	**6010C**	**0.0013**	**J**	**0.025**	**0.0013**	**mg/L**	**1**
Copper	7440-50-8	6010C	ND		0.0050	0.0018	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.0084**	**J**	**0.020**	**0.0022**	**mg/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
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **MW5**
Date Sampled: **10/12/2015 1100**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1128	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW6**
Date Sampled: **10/12/2015 1130**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1403	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.6	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	**75-34-3**	**8260B**	**0.97**	**J**	**1.0**	**0.19**	**ug/L**	**1**
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL J = Estimated result < PQL and ≥ MDL P = The RPD between two GC columns exceeds 40% N = Recovery is out of criteria
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: **QJ13061-006**
Description: **MW6**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1130**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1403	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		97	70-130
Bromofluorobenzene		93	70-130
Toluene-d8		99	70-130

PQL = Practical quantitation limit
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
H = Out of holding time
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **MW6**
Date Sampled: **10/12/2015 1130**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 2015	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	**7440-38-2**	**6010C**	**0.0035**	**J**	**0.010**	**0.0022**	**mg/L**	**1**
Barium	**7440-39-3**	**6010C**	**0.060**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.00074**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	0.0013	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	0.0018	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.0041**	**J**	**0.020**	**0.0022**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW6**
Date Sampled: **10/12/2015 1130**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1130	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW7**
Date Sampled: **10/12/2015 1200**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1425	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.6	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL J = Estimated result < PQL and ≥ MDL P = The RPD between two GC columns exceeds 40% N = Recovery is out of criteria
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: **MW7**
Date Sampled: **10/12/2015 1200**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1425	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		95	70-130
Bromofluorobenzene		89	70-130
Toluene-d8		96	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW7**
Date Sampled: **10/12/2015 1200**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 2028	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	**7440-38-2**	**6010C**	**0.0080**	**J**	**0.010**	**0.0022**	**mg/L**	**1**
Barium	**7440-39-3**	**6010C**	**0.098**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0028**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	**7440-48-4**	**6010C**	**0.0015**	**J**	**0.025**	**0.0013**	**mg/L**	**1**
Copper	**7440-50-8**	**6010C**	**0.0052**		**0.0050**	**0.0018**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	**7440-62-2**	**6010C**	**0.0044**	**J**	**0.050**	**0.0026**	**mg/L**	**1**
Zinc	**7440-66-6**	**6010C**	**0.017**	**J**	**0.020**	**0.0022**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW7**
Date Sampled: **10/12/2015 1200**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1132	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **QJ13061-008**
Description: **MW8**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1230**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1448	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.6	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL J = Estimated result < PQL and ≥ MDL P = The RPD between two GC columns exceeds 40% N = Recovery is out of criteria
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: **MW8**
Date Sampled: **10/12/2015 1230**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1448	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		97	70-130
Bromofluorobenzene		91	70-130
Toluene-d8		98	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW8**
Date Sampled: **10/12/2015 1230**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 2033	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	**7440-38-2**	**6010C**	**0.0084**	**J**	**0.010**	**0.0022**	**mg/L**	**1**
Barium	**7440-39-3**	**6010C**	**0.16**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	**7440-41-7**	**6010C**	**0.00026**	**J**	**0.0040**	**0.00022**	**mg/L**	**1**
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0081**		**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	**7440-48-4**	**6010C**	**0.0069**	**J**	**0.025**	**0.0013**	**mg/L**	**1**
Copper	**7440-50-8**	**6010C**	**0.011**		**0.0050**	**0.0018**	**mg/L**	**1**
Lead	**7439-92-1**	**6010C**	**0.0076**	**J**	**0.010**	**0.0047**	**mg/L**	**1**
Nickel	**7440-02-0**	**6010C**	**0.0073**	**J**	**0.040**	**0.0028**	**mg/L**	**1**
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	**7440-62-2**	**6010C**	**0.023**	**J**	**0.050**	**0.0026**	**mg/L**	**1**
Zinc	**7440-66-6**	**6010C**	**0.038**		**0.020**	**0.0022**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW8**
Date Sampled: **10/12/2015 1230**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1134	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	0.00021		0.00010	0.000028	mg/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
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **QJ13061-009**
Description: **MW9**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1300**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1510	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.6	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL J = Estimated result < PQL and ≥ MDL P = The RPD between two GC columns exceeds 40% N = Recovery is out of criteria
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: **MW9**
Date Sampled: **10/12/2015 1300**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1510	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		97	70-130
Bromofluorobenzene		95	70-130
Toluene-d8		99	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW9**
Date Sampled: **10/12/2015 1300**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 2037	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	**7440-38-2**	**6010C**	**0.0034**	**J**	**0.010**	**0.0022**	**mg/L**	**1**
Barium	**7440-39-3**	**6010C**	**0.31**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0041**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	**7440-48-4**	**6010C**	**0.0023**	**J**	**0.025**	**0.0013**	**mg/L**	**1**
Copper	**7440-50-8**	**6010C**	**0.0029**	**J**	**0.0050**	**0.0018**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	**7440-62-2**	**6010C**	**0.0097**	**J**	**0.050**	**0.0026**	**mg/L**	**1**
Zinc	**7440-66-6**	**6010C**	**0.019**	**J**	**0.020**	**0.0022**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW9**
Date Sampled: **10/12/2015 1300**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1136	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW10**
Date Sampled: **10/12/2015 1330**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1533	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	**67-64-1**	**8260B**	**2.1**	**J**	**20**	**1.6**	**ug/L**	**1**
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	**100-42-5**	**8260B**	**0.23**	**J**	**1.0**	**0.13**	**ug/L**	**1**
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **MW10**
Date Sampled: **10/12/2015 1330**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1533	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		97	70-130
Bromofluorobenzene		92	70-130
Toluene-d8		97	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW10**
Date Sampled: **10/12/2015 1330**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 2042	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	**7440-38-2**	**6010C**	**0.0038**	**J**	**0.010**	**0.0022**	**mg/L**	**1**
Barium	**7440-39-3**	**6010C**	**1.5**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0014**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	0.0013	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	0.0018	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.024**		**0.020**	**0.0022**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW10**
Date Sampled: **10/12/2015 1330**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1138	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW11**
Date Sampled: **10/12/2015 1400**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1556	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	**67-64-1**	**8260B**	**2.6**	**J**	**20**	**1.6**	**ug/L**	**1**
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **MW11**
Date Sampled: **10/12/2015 1400**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1556	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		96	70-130
Bromofluorobenzene		89	70-130
Toluene-d8		96	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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.**
Laboratory ID: **QJ13061-011**
Description: **MW11**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1400**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 2046	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	0.0022	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.25**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	**7440-41-7**	**6010C**	**0.00052**	**J**	**0.0040**	**0.00022**	**mg/L**	**1**
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0016**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	**7440-48-4**	**6010C**	**0.0075**	**J**	**0.025**	**0.0013**	**mg/L**	**1**
Copper	7440-50-8	6010C	ND		0.0050	0.0018	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.34**		**0.020**	**0.0022**	**mg/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
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **MW11**
Date Sampled: **10/12/2015 1400**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1139	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **SW1**
Date Sampled: **10/12/2015 1415**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1618	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.6	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **QJ13061-012**
Description: **SW1**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1415**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1618	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		94	70-130
Bromofluorobenzene		88	70-130
Toluene-d8		95	70-130

PQL = Practical quantitation limit
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
H = Out of holding time
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **SW1**
Date Sampled: **10/12/2015 1415**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 2051	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	0.0022	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.11**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0011**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	0.0013	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	0.0018	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.0052**	**J**	**0.020**	**0.0022**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **SW1**
Date Sampled: **10/12/2015 1415**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1141	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **QJ13061-013**
Description: **SW2**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1430**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1641	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	**67-64-1**	**8260B**	**1.6**	**J**	**20**	**1.6**	**ug/L**	**1**
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **QJ13061-013**
Description: **SW2**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1430**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1641	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		99	70-130
Bromofluorobenzene		95	70-130
Toluene-d8		99	70-130

PQL = Practical quantitation limit
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
H = Out of holding time
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **SW2**
Date Sampled: **10/12/2015 1430**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 2055	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	**7440-38-2**	**6010C**	**0.0022**	**J**	**0.010**	**0.0022**	**mg/L**	**1**
Barium	**7440-39-3**	**6010C**	**0.041**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.00091**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	0.0013	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	0.0018	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.0060**	**J**	**0.020**	**0.0022**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **SW2**
Date Sampled: **10/12/2015 1430**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1143	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **SW3**
Date Sampled: **10/12/2015 1445**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1703	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.6	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **SW3**
Date Sampled: **10/12/2015 1445**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1703	SES		87328

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		95	70-130
Bromofluorobenzene		87	70-130
Toluene-d8		95	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **SW3**
Date Sampled: **10/12/2015 1445**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 2100	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	**7440-38-2**	**6010C**	**0.0022**	**J**	**0.010**	**0.0022**	**mg/L**	**1**
Barium	**7440-39-3**	**6010C**	**0.041**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	0.00072	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	0.0013	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.0019**	**J**	**0.0050**	**0.0018**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.0039**	**J**	**0.020**	**0.0022**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **SW3**
Date Sampled: **10/12/2015 1445**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1145	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	ND		0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **SW4**
Date Sampled: **10/12/2015 1500**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1304	SES		87331

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	**67-64-1**	**8260B**	**2.6**	**J**	**20**	**1.6**	**ug/L**	**1**
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	**78-93-3**	**8260B**	**8.6**	**J**	**10**	**1.8**	**ug/L**	**1**
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL J = Estimated result < PQL and ≥ MDL P = The RPD between two GC columns exceeds 40% N = Recovery is out of criteria
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: **QJ13061-015**
Description: **SW4**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1500**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1304	SES		87331

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		112	70-130
Bromofluorobenzene		110	70-130
Toluene-d8		106	70-130

PQL = Practical quantitation limit
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
H = Out of holding time
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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.**
Laboratory ID: **QJ13061-015**
Description: **SW4**
Matrix: **Aqueous**
Date Sampled: **10/12/2015 1500**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/14/2015 2104	RKT	10/14/2015 0959	87224

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	0.0022	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.075**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0026**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	0.0013	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.0026**	**J**	**0.0050**	**0.0018**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	**7440-62-2**	**6010C**	**0.0048**	**J**	**0.050**	**0.0026**	**mg/L**	**1**
Zinc	**7440-66-6**	**6010C**	**0.0090**	**J**	**0.020**	**0.0022**	**mg/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
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **SW4**
Date Sampled: **10/12/2015 1500**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/15/2015 1402	KDB	10/14/2015 1259	87226

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	0.000079	J	0.00010	0.000028	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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
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: **TRIPBLANK**
Date Sampled: **10/12/2015**
Date Received: **10/13/2015**

Laboratory ID: **QJ13061-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1156	SES		87331

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	1.6	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	0.62	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.35	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.19	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	1.8	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.45	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.31	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.20	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.28	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.21	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.57	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.23	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.17	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.26	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	1.4	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.46	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.19	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.19	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.23	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.31	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.20	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.33	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.29	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.30	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.22	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.21	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.26	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	0.28	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.29	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.42	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.13	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.13	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.22	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	0.57	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.24	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.24	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.22	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.16	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	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
ND = Not detected at or above the MDL J = Estimated result < PQL and ≥ MDL P = The RPD between two GC columns exceeds 40% N = Recovery is out of criteria
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: **QJ13061-016**
Description: **TRIPBLANK**
Matrix: **Aqueous**
Date Sampled: **10/12/2015**
Date Received: **10/13/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2015 1156	SES		87331

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.35	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.50	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.32	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		101	70-130
Bromofluorobenzene		108	70-130
Toluene-d8		96	70-130

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

QC Summary

Volatile Organic Compounds by GC/MS - MB

Sample ID: QQ87328-001
Batch: 87328
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Acetone	ND		1	20	1.6	ug/L	10/15/2015 0948
Acrylonitrile	ND		1	20	0.62	ug/L	10/15/2015 0948
Benzene	ND		1	1.0	0.21	ug/L	10/15/2015 0948
Bromochloromethane	ND		1	1.0	0.45	ug/L	10/15/2015 0948
Bromodichloromethane	ND		1	1.0	0.23	ug/L	10/15/2015 0948
Bromoform	ND		1	1.0	0.35	ug/L	10/15/2015 0948
Bromomethane (Methyl bromide)	ND		1	2.0	0.19	ug/L	10/15/2015 0948
2-Butanone (MEK)	ND		1	10	1.8	ug/L	10/15/2015 0948
Carbon disulfide	ND		1	1.0	0.45	ug/L	10/15/2015 0948
Carbon tetrachloride	ND		1	1.0	0.31	ug/L	10/15/2015 0948
Chlorobenzene	ND		1	1.0	0.20	ug/L	10/15/2015 0948
Chloroethane	ND		1	2.0	0.28	ug/L	10/15/2015 0948
Chloroform	ND		1	1.0	0.21	ug/L	10/15/2015 0948
Chloromethane (Methyl chloride)	ND		1	1.0	0.19	ug/L	10/15/2015 0948
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	0.57	ug/L	10/15/2015 0948
Dibromochloromethane	ND		1	1.0	0.23	ug/L	10/15/2015 0948
1,2-Dibromoethane (EDB)	ND		1	1.0	0.17	ug/L	10/15/2015 0948
Dibromomethane (Methylene bromide)	ND		1	1.0	0.26	ug/L	10/15/2015 0948
trans-1,4-Dichloro-2-butene	ND		1	2.0	1.4	ug/L	10/15/2015 0948
1,4-Dichlorobenzene	ND		1	1.0	0.19	ug/L	10/15/2015 0948
1,2-Dichlorobenzene	ND		1	1.0	0.46	ug/L	10/15/2015 0948
1,1-Dichloroethane	ND		1	1.0	0.19	ug/L	10/15/2015 0948
1,2-Dichloroethane	ND		1	1.0	0.23	ug/L	10/15/2015 0948
cis-1,2-Dichloroethene	ND		1	1.0	0.20	ug/L	10/15/2015 0948
trans-1,2-Dichloroethene	ND		1	1.0	0.33	ug/L	10/15/2015 0948
1,1-Dichloroethene	ND		1	1.0	0.31	ug/L	10/15/2015 0948
1,2-Dichloropropane	ND		1	1.0	0.29	ug/L	10/15/2015 0948
cis-1,3-Dichloropropene	ND		1	1.0	0.30	ug/L	10/15/2015 0948
trans-1,3-Dichloropropene	ND		1	1.0	0.22	ug/L	10/15/2015 0948
Ethylbenzene	ND		1	1.0	0.21	ug/L	10/15/2015 0948
2-Hexanone	ND		1	10	0.26	ug/L	10/15/2015 0948
Methyl iodide (Iodomethane)	ND		1	5.0	0.28	ug/L	10/15/2015 0948
4-Methyl-2-pentanone	ND		1	10	0.29	ug/L	10/15/2015 0948
Methylene chloride	ND		1	1.0	0.42	ug/L	10/15/2015 0948
Styrene	ND		1	1.0	0.13	ug/L	10/15/2015 0948
1,1,2,2-Tetrachloroethane	ND		1	1.0	0.13	ug/L	10/15/2015 0948
1,1,1,2-Tetrachloroethane	ND		1	1.0	0.19	ug/L	10/15/2015 0948
Tetrachloroethene	ND		1	1.0	0.22	ug/L	10/15/2015 0948
Tetrahydrofuran	ND		1	5.0	0.57	ug/L	10/15/2015 0948
Toluene	ND		1	1.0	0.24	ug/L	10/15/2015 0948
1,1,1-Trichloroethane	ND		1	1.0	0.24	ug/L	10/15/2015 0948
1,1,2-Trichloroethane	ND		1	1.0	0.22	ug/L	10/15/2015 0948
Trichloroethene	ND		1	1.0	0.16	ug/L	10/15/2015 0948
Trichlorofluoromethane	ND		1	1.0	0.74	ug/L	10/15/2015 0948

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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: QQ87328-001
Batch: 87328
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
1,2,3-Trichloropropane	ND		1	1.0	0.35	ug/L	10/15/2015 0948
Vinyl acetate	ND		1	5.0	1.0	ug/L	10/15/2015 0948
Vinyl chloride	ND		1	1.0	0.50	ug/L	10/15/2015 0948
Xylenes (total)	ND		1	1.0	0.32	ug/L	10/15/2015 0948

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		93	70-130
1,2-Dichloroethane-d4		94	70-130
Toluene-d8		97	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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: QQ87328-002
Batch: 87328
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	70		1	70	60-140	10/15/2015 0857
Acrylonitrile	100	78		1	78	70-130	10/15/2015 0857
Benzene	50	50		1	100	70-130	10/15/2015 0857
Bromochloromethane	50	51		1	103	70-130	10/15/2015 0857
Bromodichloromethane	50	51		1	102	70-130	10/15/2015 0857
Bromoform	50	57		1	115	70-130	10/15/2015 0857
Bromomethane (Methyl bromide)	50	43		1	86	60-140	10/15/2015 0857
2-Butanone (MEK)	100	77		1	77	60-140	10/15/2015 0857
Carbon disulfide	50	43		1	86	60-140	10/15/2015 0857
Carbon tetrachloride	50	51		1	102	70-130	10/15/2015 0857
Chlorobenzene	50	51		1	101	70-130	10/15/2015 0857
Chloroethane	50	41		1	82	60-140	10/15/2015 0857
Chloroform	50	41		1	81	70-130	10/15/2015 0857
Chloromethane (Methyl chloride)	50	40		1	81	60-140	10/15/2015 0857
1,2-Dibromo-3-chloropropane (DBCP)	50	44		1	87	70-130	10/15/2015 0857
Dibromochloromethane	50	54		1	108	70-130	10/15/2015 0857
1,2-Dibromoethane (EDB)	50	50		1	100	70-130	10/15/2015 0857
Dibromomethane (Methylene bromide)	50	49		1	97	70-130	10/15/2015 0857
trans-1,4-Dichloro-2-butene	50	48		1	96	34-142	10/15/2015 0857
1,4-Dichlorobenzene	50	50		1	99	70-130	10/15/2015 0857
1,2-Dichlorobenzene	50	50		1	100	70-130	10/15/2015 0857
1,1-Dichloroethane	50	45		1	90	70-130	10/15/2015 0857
1,2-Dichloroethane	50	49		1	99	70-130	10/15/2015 0857
cis-1,2-Dichloroethene	50	44		1	89	70-130	10/15/2015 0857
trans-1,2-Dichloroethene	50	47		1	93	70-130	10/15/2015 0857
1,1-Dichloroethene	50	48		1	96	70-130	10/15/2015 0857
1,2-Dichloropropane	50	51		1	102	70-130	10/15/2015 0857
cis-1,3-Dichloropropene	50	50		1	100	70-130	10/15/2015 0857
trans-1,3-Dichloropropene	50	50		1	99	70-130	10/15/2015 0857
Ethylbenzene	50	53		1	106	70-130	10/15/2015 0857
2-Hexanone	100	96		1	96	60-140	10/15/2015 0857
Methyl iodide (Iodomethane)	50	47		1	95	70-130	10/15/2015 0857
4-Methyl-2-pentanone	100	92		1	92	60-140	10/15/2015 0857
Methylene chloride	50	43		1	85	70-130	10/15/2015 0857
Styrene	50	53		1	106	70-130	10/15/2015 0857
1,1,2,2-Tetrachloroethane	50	46		1	93	60-140	10/15/2015 0857
1,1,1,2-Tetrachloroethane	50	52		1	104	70-130	10/15/2015 0857
Tetrachloroethene	50	56		1	113	70-130	10/15/2015 0857
Tetrahydrofuran	50	38		1	77	70-130	10/15/2015 0857
Toluene	50	51		1	101	70-130	10/15/2015 0857
1,1,1-Trichloroethane	50	50		1	99	70-130	10/15/2015 0857
1,1,2-Trichloroethane	50	48		1	95	70-130	10/15/2015 0857
Trichloroethene	50	52		1	105	70-130	10/15/2015 0857
Trichlorofluoromethane	50	41		1	82	70-130	10/15/2015 0857

PQL = Practical quantitation limit
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
ND = Not detected at or above the MDL
J = Estimated result < PQL and ≥ MDL
+ = 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: QQ87328-002
Batch: 87328
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	50		1	100	70-130	10/15/2015 0857
Vinyl acetate	50	44		1	89	60-140	10/15/2015 0857
Vinyl chloride	50	40		1	79	70-130	10/15/2015 0857
Xylenes (total)	100	100		1	104	70-130	10/15/2015 0857

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		97	70-130
1,2-Dichloroethane-d4		96	70-130
Toluene-d8		97	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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: QQ87331-001
Batch: 87331
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Acetone	ND		1	20	1.6	ug/L	10/15/2015 1014
Acrylonitrile	ND		1	20	0.62	ug/L	10/15/2015 1014
Benzene	ND		1	1.0	0.21	ug/L	10/15/2015 1014
Bromochloromethane	ND		1	1.0	0.45	ug/L	10/15/2015 1014
Bromodichloromethane	ND		1	1.0	0.23	ug/L	10/15/2015 1014
Bromoform	ND		1	1.0	0.35	ug/L	10/15/2015 1014
Bromomethane (Methyl bromide)	ND		1	2.0	0.19	ug/L	10/15/2015 1014
2-Butanone (MEK)	ND		1	10	1.8	ug/L	10/15/2015 1014
Carbon disulfide	ND		1	1.0	0.45	ug/L	10/15/2015 1014
Carbon tetrachloride	ND		1	1.0	0.31	ug/L	10/15/2015 1014
Chlorobenzene	ND		1	1.0	0.20	ug/L	10/15/2015 1014
Chloroethane	ND		1	2.0	0.28	ug/L	10/15/2015 1014
Chloroform	ND		1	1.0	0.21	ug/L	10/15/2015 1014
Chloromethane (Methyl chloride)	ND		1	1.0	0.19	ug/L	10/15/2015 1014
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	0.57	ug/L	10/15/2015 1014
Dibromochloromethane	ND		1	1.0	0.23	ug/L	10/15/2015 1014
1,2-Dibromoethane (EDB)	ND		1	1.0	0.17	ug/L	10/15/2015 1014
Dibromomethane (Methylene bromide)	ND		1	1.0	0.26	ug/L	10/15/2015 1014
trans-1,4-Dichloro-2-butene	ND		1	2.0	1.4	ug/L	10/15/2015 1014
1,4-Dichlorobenzene	ND		1	1.0	0.19	ug/L	10/15/2015 1014
1,2-Dichlorobenzene	ND		1	1.0	0.46	ug/L	10/15/2015 1014
1,1-Dichloroethane	ND		1	1.0	0.19	ug/L	10/15/2015 1014
1,2-Dichloroethane	ND		1	1.0	0.23	ug/L	10/15/2015 1014
1,1-Dichloroethene	ND		1	1.0	0.31	ug/L	10/15/2015 1014
trans-1,2-Dichloroethene	ND		1	1.0	0.33	ug/L	10/15/2015 1014
cis-1,2-Dichloroethene	ND		1	1.0	0.20	ug/L	10/15/2015 1014
1,2-Dichloropropane	ND		1	1.0	0.29	ug/L	10/15/2015 1014
cis-1,3-Dichloropropene	ND		1	1.0	0.30	ug/L	10/15/2015 1014
trans-1,3-Dichloropropene	ND		1	1.0	0.22	ug/L	10/15/2015 1014
Ethylbenzene	ND		1	1.0	0.21	ug/L	10/15/2015 1014
2-Hexanone	ND		1	10	0.26	ug/L	10/15/2015 1014
Methyl iodide (Iodomethane)	ND		1	5.0	0.28	ug/L	10/15/2015 1014
4-Methyl-2-pentanone	ND		1	10	0.29	ug/L	10/15/2015 1014
Methylene chloride	ND		1	1.0	0.42	ug/L	10/15/2015 1014
Styrene	ND		1	1.0	0.13	ug/L	10/15/2015 1014
1,1,1,2-Tetrachloroethane	ND		1	1.0	0.19	ug/L	10/15/2015 1014
1,1,2,2-Tetrachloroethane	ND		1	1.0	0.13	ug/L	10/15/2015 1014
Tetrachloroethene	ND		1	1.0	0.22	ug/L	10/15/2015 1014
Tetrahydrofuran	ND		1	5.0	0.57	ug/L	10/15/2015 1014
Toluene	ND		1	1.0	0.24	ug/L	10/15/2015 1014
1,1,1-Trichloroethane	ND		1	1.0	0.24	ug/L	10/15/2015 1014
1,1,2-Trichloroethane	ND		1	1.0	0.22	ug/L	10/15/2015 1014
Trichloroethene	ND		1	1.0	0.16	ug/L	10/15/2015 1014
Trichlorofluoromethane	ND		1	1.0	0.74	ug/L	10/15/2015 1014

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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: QQ87331-001
Batch: 87331
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
1,2,3-Trichloropropane	ND		1	1.0	0.35	ug/L	10/15/2015 1014
Vinyl acetate	ND		1	5.0	1.0	ug/L	10/15/2015 1014
Vinyl chloride	ND		1	1.0	0.50	ug/L	10/15/2015 1014
Xylenes (total)	ND		1	1.0	0.32	ug/L	10/15/2015 1014

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		107	70-130
1,2-Dichloroethane-d4		100	70-130
Toluene-d8		95	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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: QQ87331-002
Batch: 87331
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	120		1	119	60-140	10/15/2015 0918
Acrylonitrile	100	110		1	111	70-130	10/15/2015 0918
Benzene	50	49		1	98	70-130	10/15/2015 0918
Bromochloromethane	50	51		1	101	70-130	10/15/2015 0918
Bromodichloromethane	50	50		1	101	70-130	10/15/2015 0918
Bromoform	50	43		1	85	70-130	10/15/2015 0918
Bromomethane (Methyl bromide)	50	44		1	89	60-140	10/15/2015 0918
2-Butanone (MEK)	100	110		1	111	60-140	10/15/2015 0918
Carbon disulfide	50	53		1	107	60-140	10/15/2015 0918
Carbon tetrachloride	50	53		1	106	70-130	10/15/2015 0918
Chlorobenzene	50	46		1	92	70-130	10/15/2015 0918
Chloroethane	50	49		1	99	60-140	10/15/2015 0918
Chloroform	50	46		1	92	70-130	10/15/2015 0918
Chloromethane (Methyl chloride)	50	49		1	98	60-140	10/15/2015 0918
1,2-Dibromo-3-chloropropane (DBCP)	50	42		1	84	70-130	10/15/2015 0918
Dibromochloromethane	50	49		1	98	70-130	10/15/2015 0918
1,2-Dibromoethane (EDB)	50	46		1	92	70-130	10/15/2015 0918
Dibromomethane (Methylene bromide)	50	49		1	98	70-130	10/15/2015 0918
trans-1,4-Dichloro-2-butene	50	40		1	79	34-142	10/15/2015 0918
1,4-Dichlorobenzene	50	45		1	90	70-130	10/15/2015 0918
1,2-Dichlorobenzene	50	46		1	93	70-130	10/15/2015 0918
1,1-Dichloroethane	50	51		1	102	70-130	10/15/2015 0918
1,2-Dichloroethane	50	48		1	97	70-130	10/15/2015 0918
1,1-Dichloroethene	50	54		1	108	70-130	10/15/2015 0918
trans-1,2-Dichloroethene	50	51		1	102	70-130	10/15/2015 0918
cis-1,2-Dichloroethene	50	50		1	100	70-130	10/15/2015 0918
1,2-Dichloropropane	50	50		1	101	70-130	10/15/2015 0918
cis-1,3-Dichloropropene	50	52		1	104	70-130	10/15/2015 0918
trans-1,3-Dichloropropene	50	48		1	95	70-130	10/15/2015 0918
Ethylbenzene	50	47		1	94	70-130	10/15/2015 0918
2-Hexanone	100	100		1	102	60-140	10/15/2015 0918
Methyl iodide (Iodomethane)	50	49		1	98	70-130	10/15/2015 0918
4-Methyl-2-pentanone	100	110		1	107	60-140	10/15/2015 0918
Methylene chloride	50	48		1	96	70-130	10/15/2015 0918
Styrene	50	50		1	100	70-130	10/15/2015 0918
1,1,1,2-Tetrachloroethane	50	47		1	95	70-130	10/15/2015 0918
1,1,2,2-Tetrachloroethane	50	45		1	91	60-140	10/15/2015 0918
Tetrachloroethene	50	49		1	97	70-130	10/15/2015 0918
Tetrahydrofuran	50	57		1	114	70-130	10/15/2015 0918
Toluene	50	46		1	92	70-130	10/15/2015 0918
1,1,1-Trichloroethane	50	50		1	101	70-130	10/15/2015 0918
1,1,2-Trichloroethane	50	46		1	92	70-130	10/15/2015 0918
Trichloroethene	50	49		1	98	70-130	10/15/2015 0918
Trichlorofluoromethane	50	49		1	98	70-130	10/15/2015 0918

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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: QQ87331-002
Batch: 87331
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	43		1	86	70-130	10/15/2015 0918
Vinyl acetate	50	53		1	106	60-140	10/15/2015 0918
Vinyl chloride	50	50		1	100	70-130	10/15/2015 0918
Xylenes (total)	100	97		1	97	70-130	10/15/2015 0918

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		113	70-130
1,2-Dichloroethane-d4		99	70-130
Toluene-d8		98	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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: QJ13061-015DU
Batch: 87331
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Result (ug/L)	Q	Dil	% RPD	% RPD Limit	Analysis Date
Acetone	2.6	2.3	J	1	13	20	10/15/2015 1823
Acrylonitrile	ND	ND		1	0.00	20	10/15/2015 1823
Benzene	ND	ND		1	0.00	20	10/15/2015 1823
Bromochloromethane	ND	ND		1	0.00	20	10/15/2015 1823
Bromodichloromethane	ND	ND		1	0.00	20	10/15/2015 1823
Bromoform	ND	ND		1	0.00	20	10/15/2015 1823
Bromomethane (Methyl bromide)	ND	ND		1	0.00	20	10/15/2015 1823
2-Butanone (MEK)	8.6	10		1	15	20	10/15/2015 1823
Carbon disulfide	ND	ND		1	0.00	20	10/15/2015 1823
Carbon tetrachloride	ND	ND		1	0.00	20	10/15/2015 1823
Chlorobenzene	ND	ND		1	0.00	20	10/15/2015 1823
Chloroethane	ND	ND		1	0.00	20	10/15/2015 1823
Chloroform	ND	ND		1	0.00	20	10/15/2015 1823
Chloromethane (Methyl chloride)	ND	ND		1	0.00	20	10/15/2015 1823
1,2-Dibromo-3-chloropropane (DBCP)	ND	ND		1	0.00	20	10/15/2015 1823
Dibromochloromethane	ND	ND		1	0.00	20	10/15/2015 1823
1,2-Dibromoethane (EDB)	ND	ND		1	0.00	20	10/15/2015 1823
Dibromomethane (Methylene bromide)	ND	ND		1	0.00	20	10/15/2015 1823
trans-1,4-Dichloro-2-butene	ND	ND		1	0.00	20	10/15/2015 1823
1,2-Dichlorobenzene	ND	ND		1	0.00	20	10/15/2015 1823
1,4-Dichlorobenzene	ND	ND		1	0.00	20	10/15/2015 1823
1,1-Dichloroethane	ND	ND		1	0.00	20	10/15/2015 1823
1,2-Dichloroethane	ND	ND		1	0.00	20	10/15/2015 1823
1,1-Dichloroethene	ND	ND		1	0.00	20	10/15/2015 1823
cis-1,2-Dichloroethene	ND	ND		1	0.00	20	10/15/2015 1823
trans-1,2-Dichloroethene	ND	ND		1	0.00	20	10/15/2015 1823
1,2-Dichloropropane	ND	ND		1	0.00	20	10/15/2015 1823
cis-1,3-Dichloropropene	ND	ND		1	0.00	20	10/15/2015 1823
trans-1,3-Dichloropropene	ND	ND		1	0.00	20	10/15/2015 1823
Ethylbenzene	ND	ND		1	0.00	20	10/15/2015 1823
2-Hexanone	ND	ND		1	0.00	20	10/15/2015 1823
Methyl iodide (Iodomethane)	ND	ND		1	0.00	20	10/15/2015 1823
4-Methyl-2-pentanone	ND	ND		1	0.00	20	10/15/2015 1823
Methylene chloride	ND	ND		1	0.00	20	10/15/2015 1823
Styrene	ND	ND		1	0.00	20	10/15/2015 1823
1,1,1,2-Tetrachloroethane	ND	ND		1	0.00	20	10/15/2015 1823
1,1,2,2-Tetrachloroethane	ND	ND		1	0.00	20	10/15/2015 1823
Tetrachloroethene	ND	ND		1	0.00	20	10/15/2015 1823
Tetrahydrofuran	ND	ND		1	0.00	20	10/15/2015 1823
Toluene	ND	ND		1	0.00	20	10/15/2015 1823
1,1,1-Trichloroethane	ND	ND		1	0.00	20	10/15/2015 1823
1,1,2-Trichloroethane	ND	ND		1	0.00	20	10/15/2015 1823
Trichloroethene	ND	ND		1	0.00	20	10/15/2015 1823
Trichlorofluoromethane	ND	ND		1	0.00	20	10/15/2015 1823

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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: QJ13061-015DU
Batch: 87331
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	10/15/2015 1823
Vinyl acetate	ND	ND		1	0.00	20	10/15/2015 1823
Vinyl chloride	ND	ND		1	0.00	20	10/15/2015 1823
Xylenes (total)	ND	ND		1	0.00	20	10/15/2015 1823

Surrogate	Q	% Rec	Acceptance Limit
1,2-Dichloroethane-d4		114	70-130
Bromofluorobenzene		112	70-130
Toluene-d8		107	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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: QQ87224-001
Batch: 87224
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 10/14/2015 959

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Antimony	ND		1	0.010	0.0066	mg/L	10/14/2015 1913
Arsenic	ND		1	0.010	0.0022	mg/L	10/14/2015 1913
Barium	ND		1	0.025	0.0019	mg/L	10/14/2015 1913
Beryllium	ND		1	0.0040	0.00022	mg/L	10/14/2015 1913
Cadmium	ND		1	0.0020	0.00054	mg/L	10/14/2015 1913
Chromium	ND		1	0.0050	0.00072	mg/L	10/14/2015 1913
Cobalt	ND		1	0.025	0.0013	mg/L	10/14/2015 1913
Copper	ND		1	0.0050	0.0018	mg/L	10/14/2015 1913
Lead	ND		1	0.010	0.0047	mg/L	10/14/2015 1913
Nickel	ND		1	0.040	0.0028	mg/L	10/14/2015 1913
Selenium	ND		1	0.010	0.0085	mg/L	10/14/2015 1913
Silver	ND		1	0.0050	0.0021	mg/L	10/14/2015 1913
Vanadium	ND		1	0.050	0.0026	mg/L	10/14/2015 1913
Zinc	ND		1	0.020	0.0022	mg/L	10/14/2015 1913

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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: QQ87224-002
Batch: 87224
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 10/14/2015 959

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	0.40	0.42		1	104	80-120	10/14/2015 1917
Arsenic	0.40	0.40		1	101	80-120	10/14/2015 1917
Barium	2.0	2.0		1	100	80-120	10/14/2015 1917
Beryllium	2.0	2.1		1	106	80-120	10/14/2015 1917
Cadmium	0.40	0.40		1	101	80-120	10/14/2015 1917
Chromium	2.0	2.0		1	102	80-120	10/14/2015 1917
Cobalt	2.0	2.1		1	103	80-120	10/14/2015 1917
Copper	2.0	2.0		1	102	80-120	10/14/2015 1917
Lead	0.40	0.42		1	105	80-120	10/14/2015 1917
Nickel	2.0	2.1		1	104	80-120	10/14/2015 1917
Selenium	0.40	0.41		1	102	80-120	10/14/2015 1917
Silver	0.40	0.41		1	102	80-120	10/14/2015 1917
Vanadium	2.0	2.0		1	101	80-120	10/14/2015 1917
Zinc	2.0	2.1		1	103	80-120	10/14/2015 1917

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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: QQ87226-001
Batch: 87226
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 10/14/2015 1259

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Mercury	ND		1	0.00010	0.000028	mg/L	10/15/2015 1106

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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: QQ87226-002 **Matrix:** Aqueous
Batch: 87226 **Prep Method:** 7470A
Analytical Method: 7470A **Prep Date:** 10/14/2015 1259

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	0.0020	0.0021		1	104	80-120	10/15/2015 1108

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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

Chain of Custody
and
Miscellaneous Documents

SHEALY ENVIRONMENTAL SERVICES, INC.

106 Vantage Point Drive • West Columbia, SC 29172
Telephone No. 803-791-9700 Fax No. 803-791-9111
www.shealylab.com

Chain of Custody Record

Number 51113

Client: Enviro-Pro, P.C.	Report to Contact: T. Bolyard	Telephone No. / E-mail: 803-547-4955	Quote No.
Address: 2646 Farmlake Ln.	Sampler's Signature: X T. Bolyard	Analysis (Attach list if more space is needed)	Page 1 of 2
City: Ft. Mill; State: SC; Zip Code: 29708	Printed Name: T. Bolyard		QJ13061
Project Name: Hwy 55 (C&D)			
Project No.: EP-1306	P.O. No.		

Sample ID / Description (Containers for each sample may be combined on one line.)	Date	Time	G=Grab C=Composite	Matrix: Aqueous	Solid	Non-Aqueous		No of Containers by Preservative Type: Unpres	H2SO4	HNO3	HCl	NaOH	5035 Kit		App I VOCs + THF	App I Metals + Hg								Remarks / Cooler I.D.
MW-1	10/12/15	9:00	G	X						1	3				✓	✓								Use Lower Level
MW-2		9:30	G	X						1	3				✓	✓								Detection Limits;
MW-3		10:00	G	X						1	3				✓	✓								Send EDD
MW-4		10:30	G	X						1	3				✓	✓								
MW-5		11:00	G	X						1	3				✓	✓								
MW-6		11:30	G	X						1	3				✓	✓								
MW-7		12:00	G	X						1	3				✓	✓								
MW-8		12:30	G	X						1	3				✓	✓								
MW-9		13:00	G	X						1	3				✓	✓								
MW-10		13:30	G	X						1	3				✓	✓								

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

Sample Disposal
☐ Return to Client ☑ Disposal by Lab

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

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished by: T. Bolyard	10/13/15	1235	1. Received by: [signature]	10/13/15	1235
2. Relinquished by: [signature]	10/13/15	1515	2. Received by: Mike Chapman	10.13.15	1515
3. Relinquished by: Mike Chapman	10.13.15	1618	3. Received by		
4. Relinquished by			4. Laboratory received by: [signature]	10/13/15	1618

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

LAB USE ONLY
Received on ice (Circle) (Yes) No Ice Pack
Receipt Temp. 3.4 °C

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Chain of Custody Record

Number 53498

Client: Enviro-Pro, P.C.	Report to Contact: T. Bolyard	Telephone No. / E-mail: 803-547-4955	Quote No.
Address: 2646 Farmlake Ln.	Sampler's Signature: X T. Bolyard	Analysis (Attach list if more space is needed)	Page 2 of 2
City: Ft. Mill; State: SC; Zip Code: 29708	Printed Name: T. Bolyard		QJ13061
Project Name: Hwy 55 C&D			
Project No.: EP-1306; P.O. No.			

Sample ID / Description (Containers for each sample may be combined on one line.)	Date	Time	G=Grab C=Composite	Matrix: Aqueous	Solid	Non-Aqueous	No of Containers by Preservative Type: Unpres	H2SO4	HNO3	HCl	NaOH	5035 Kit	App I VOCs + THF	App I Metals + Hg	Remarks / Cooler I.D.
MW-11	10/12/15	14:00	G	X					1	3			✓	✓	Use Lower Level
SW-1	"	14:15	G	X					1	3			✓	✓	Detection Limits;
SW-2	"	14:30	G	X					1	3			✓	✓	Send EDD
SW-3	"	14:45	G	X					1	3			✓	✓	
SW-4	"	15:00	G	X					1	3			✓	✓	
Trip Blank				X						2			✓		

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

Sample Disposal ☐ Return to Client ☑ Disposal by Lab

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

QC Requirements (Specify)

1. Relinquished by: T. Bolyard	Date: 10/13/15	Time: 1235	1. Received by: [signature]	Date: 10/13/15	Time: 1235
2. Relinquished by: [signature]	Date: 10/13/15	Time: 1515	2. Received by: Mike Chapman	Date: 10.13.15	Time: 1515
3. Relinquished by: Mike Chapman	Date: 10.13.15	Time: 1618	3. Received by:	Date:	Time:
4. Relinquished by:	Date:	Time:	4. Laboratory received by: [signature]	Date: 10/13/15	Time: 1618

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

LAB USE ONLY
Received on ice (Circle) Yes No Ice Pack
Receipt Temp. 3.4 °C

Shealy Environmental Services, Inc.
Document Number: ME001SC-01

Page 1 of 1
Replaces Date: 09/23/15
Effective Date: 04/30/15

Sample Receipt Checklist (SRC)

Client: Enviro-Pro- Cooler Inspected by/date: mcm/10/13/15 Lot #: QS130101

Means of receipt: ☑ SESI ☐ Client ☐ UPS ☐ FedEx ☐ Other			
Yes ☐	No ☑		1. Were custody seals present on the cooler?
Yes ☐	No ☐	NA ☑	2. If custody seals were present, were they intact and unbroken?

pH strip ID: 15-1052 Cl strip ID: _____

Cooler ID/Original temperature upon receipt/Derived (corrected) temperature upon receipt:

13.7/3.7 °C ___/___/___ °C ___/___/___ °C ___/___/___ °C

Method: ☑ Temperature Blank ☐ Against Bottles IR Gun ID: 6 IR Gun Correction Factor: 0.0 °C

Method of coolant: ☑ Wet Ice ☐ Blue Ice ☐ Dry Ice ☐ None mcm 10/13/15

Yes ☐	No ☐	NA ☑	3. If temperature of any cooler exceeded 6.0°C, was Project Manager notified? PM notified by SRC, phone, note (circle one), other: _____. (For coolers received via commercial courier, PMs are to be notified immediately.)
Yes ☐	No ☐	NA ☑	4. Is the commercial courier's packing slip attached to this form?
Yes ☑	No ☐		5. Were proper custody procedures (relinquished/received) followed?
Yes ☐	No ☐	NA ☑	5a Were samples relinquished by client to commercial courier?
Yes ☑	No ☐		6. Were sample IDs listed on the COC?
Yes ☑	No ☐		7. Were sample IDs listed on all sample containers?
Yes ☑	No ☐		8. Was collection date & time listed on the COC?
Yes ☑	No ☐		9. Was collection date & time listed on all sample containers?
Yes ☑	No ☐		10. Did all container label information (ID, date, time) agree with the COC?
Yes ☑	No ☐		11. Were tests to be performed listed on the COC?
Yes ☑	No ☐		12. Did all samples arrive in the proper containers for each test?
Yes ☑	No ☐		13. Did all containers arrive in good condition (unbroken, lids on, etc.)?
Yes ☑	No ☐		14. Was adequate sample volume available?
Yes ☑	No ☐		15. Were all samples received within ½ the holding time or 48 hours, whichever comes first?
Yes ☐	No ☑		16. Were any samples containers missing?
Yes ☐	No ☑		17. Were there any excess samples not listed on COC?
Yes ☐	No ☑	NA ☐	18. Were bubbles present >"pea-size" (¼" or 6mm in diameter) in any VOA vials?
Yes ☑	No ☐	NA ☐	19. Were all metals/O&G/HEM/nutrient samples received at a pH of <2?
Yes ☐	No ☐	NA ☑	20. Were all cyanide and/or sulfide samples received at a pH >12?
Yes ☐	No ☐	NA ☑	21. Were all applicable NH3/TKN/cyanide/phenol (<0.2mg/L) samples free of residual chlorine?
Yes ☐	No ☐	NA ☑	22. Were collection temperatures documented on the COC for NC samples?
Yes ☑	No ☐	NA ☑	23. Were client remarks/requests (i.e. requested dilutions, MS/MSD designations, etc…) correctly transcribed from the COC into the comment section in LIMS?
Yes ☐	No ☑		24. Was the quote number used taken from the container label?

mcm 10/13/15

Sample Preservation (Must be completed for any sample(s) incorrectly preserved or with headspace.)

Sample(s) _____ were received incorrectly preserved and were adjusted accordingly in sample receiving with _____ (H_2SO_4, HNO_3, HCl, NaOH) using SR # _____.

Sample(s) _____ were received with bubbles >6 mm in diameter.

Sample(s) _____ were received with TRC >0.2 mg/L (If #21 is No)

SC Drinking Water Project Sample(s) pH verified to be >2 by _____ Date: _____

Sample(s) _____ were not received at a pH of <2 and were adjusted accordingly using SR#

Sample labels applied by: mcm Verified by: _____ Date: 10/13/15

Comments:

APPENDIX B

WELL DEVELOPMENT, PURGE, AND SAMPLE RECORD

CLIENT: Greenway Waste Solutions of Apex
LOCATION: Apex, NC
PROJECT NAME/DESCRIPTION: Hwy 55 C&D
DATE OF WATER LEVEL MEASUREMENTS: 10-12-15

DEVELOP: ✓
PURGING: ✓
SAMPLING: ✓

PROJECT NO.: EP-1306
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	10-12-15	9:00	32		16.96		15.04	2.45	7.35				
	MW-2	"	9:30	20		10.92		9.08	1.48	4.44				
	MW-3	"	10:00	19		7.42		11.58	1.88	5.66				
	MW-4	"	10:30	19		7.80		11.20	1.82	5.49				
	MW-5	"	11:00	19		8.69		10.31	1.68	5.04				
	MW-6	"	11:30	19		8.97		10.03	1.63	4.90				
	MW-7	"	12:00	22		11.51		10.49	1.71	5.13				
	MW-8	"	12:30	30		20.72		9.28	1.51	4.53				
	MW-9	"	13:00	20		9.51		10.49	1.71	5.13				
	MW-10	"	13:30	30		21.52		8.48	1.38	4.15				
	MW-11	"	14:00	43		27.91		15.09	2.46	7.38				
	SW-1	"	14:15	—		—	—	—	—	—				
	SW-2	"	14:30	—		—	—	—	—	—				
	SW-3	"	14:45	—		—	—	—	—	—				
	SW-4	"	15:00	—		—	—	—	—	—				

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).

Development/Purge Readings

PROJECT NO: EP-1306 DATE(S): 10/12/15
PROJECT NAME: Hwy 55 C&D PERSONNEL: BVB
LOCATION: Apex, NC

WELL ID	TIME (DURATION)	GALLONS	NTUs	TEMPERATURE (DEGREES C)	CONDUCTIVITY (2mu/cm)	pH
MW-1		1		16	21.9	6.8
		3		15.9	20.7	6.7
		5		15.8	19.2	6.6
		7		15.9	20.1	6.7
MW-2		1		15.9	337.2	6.8
		2		15.8	330.7	6.7
		3		15.7	323.9	6.8
		4		15.8	321.0	6.7
MW-3		1		16.0	220.6	6.7
		3		15.9	230.2	6.6
		5		15.9	222.8	6.5
MW-4		1		15.9	314.3	6.6
		2		15.8	308.1	6.5
		3		15.7	303.3	6.6
		5		15.8	305.7	6.6
MW-5		1		16.0	226.2	6.8
		2		15.9	219.0	6.7
		3		15.8	215.4	6.6
		5		15.9	212.7	6.7
MW-6		1		16.0	133.2	6.7
		2		15.8	127.4	6.7
		3		15.7	123.8	6.6
		4		15.8	121.1	6.6
MW-7		1		15.8	176.5	6.7
		2		15.7	162.1	6.5
		3		15.7	156.3	6.5
		5		15.8	158.5	6.6
MW-8		1		16.0	243.3	6.8
		3		15.9	237.6	6.7
		4		15.8	232.8	6.6
MW-9		1		15.9	189.7	6.7
		3		15.8	181.1	6.6
		5		15.7	177.9	6.5
MW-10		1		15.8	224.0	6.8
		2		15.7	219.3	6.7
		3		15.7	212.1	6.6
		4		15.7	216.5	6.6
MW-11		1		16.1	163.1	6.8
		3		16.0	158.7	6.7
		5		15.9	154.0	6.6
		7		15.8	152.2	6.6
SW-1		N/A		15.9	156.7	6.6
SW-2		N/A		15.8	168.4	6.5
SW-3		N/A		15.8	145.1	6.7
SW-4		N/A		15.9	157.2	6.6