November 30, 2013

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

RE: Second 2013 Semi-Annual Groundwater Sampling Report (35)
North Mecklenburg Landfill
Huntersville, North Carolina
Project No. EP-1217

Dear Mr. Griffin:

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

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

Sincerely,
ENVIRO-PRO, P.C.

Thomas H. Bolyard

Thomas H. Bolyard, P.G.
Senior Hydrogeolgist

CC: Ellie Allen

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

NC DENR
Division of Waste Management - Solid Waste

Environmental Monitoring Reporting Form

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

Instructions:

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

Solid Waste Monitoring Data Submittal Information

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

Enviro-Pro, P.C.

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

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

E-mail: enviropro@comporium.net

Facility name:	Facility Address:	Facility Permit #	NC Landfill Rule: (.0500 or .1600)	Actual sampling dates (e.g., October 20-24, 2006)
North Mecklenburg C&D Landfill	15300 Holbrooks Road, Huntersville, NC	60-13	.0500	October 3 and October 30 2013

Environmental Status: (Check all that apply)

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

Type of data submitted: (Check all that apply)

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

Notification attached?

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

Certification

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

Thomas H. Bolyard, P.G.	Senior Hydrogeologist	(803) 547-4955
Facility Representative Name (Print)	Title	(Area Code) Telephone Number
Thomas H. Bolyard	11/30/13	Affix NC Licensed/ Professional Geologist/Engineer Seal here:
Signature	Date	

NORTH CAROLINA LICENSED SEAL 492 GEOLOGIST THOMAS H. BOLYARD

Revised 01/2007

SECOND 2013 SEMI-ANNUAL MONITORING REPORT (35)

North Mecklenburg Landfill
15300 Holbrooks Road
Huntersville, North Carolina

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

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

NORTH CAROLINA LICENSED SEAL GEOLOGIST THOMAS H. BOLYARD

Project Number EP-1217

November 30, 2013

Field Activities:

The first 2013 semi-annual sampling results for this landfill facility conducted on April 25, 2013 indicated the presence of the volatile organic compound (VOC) vinyl chloride in several of the six existing monitor wells. As a result of these findings, the North Carolina DENR Solid Waste Section requested the submission of a Proposed Assessment Monitoring Work Plan. Enviro-Pro, PC (EP) prepared and submitted this Plan on August 5, 2013. It was approved without revisions by DENR on August 15, 2013.

In order to implement the Assessment Work Plan, Environmental Drilling & Probing Services, LLC (EDPS) on September 11th, 12th, and 13th, 2013 installed monitor wells MW-4A, MW-4D, MW-5D, and MW-6. MW-10D was installed on September 16, 2013 and completed on September 19, 2013. MW-8D was installed on September 16, 2013 and completed on September 17, 2013. MW-7D was installed on September 16, 2013 and completed on September 18, 2013. Well MW-7A was installed on September 18, 2013. Wells MW-8D, MW-9D were installed on September 23, 2013 and completed on September 24, 2013. Wells MW-11A, MW-11B, MW-11D-1, and MW-11D-2 were installed on September 24, 2013 and completed on September 25, 2013. An EP Licensed Geologist supervised the installation and construction of all groundwater monitor wells.

Field Sampling Activities:

On October 3, 2013 Enviro-Pro (EP) personnel collected groundwater samples from on-site perimeter monitor wells MW-1, MW-4, MW-4A, MW-4D, MW-5, MW-5D, MW-6, MW-6D, MW-7, MW-7A, MW-7D, MW-8, MW-8D, MW-9, MW-10, MW-10D, MW-11, MW-11A, MW-11B, MW-11D-1, and MW-11D12. The approximate locations of these wells are indicated on Figure 1. Wells MW-7, MW-8, and MW-9 were existing monitor wells that had not been sampled previously as part of the on-going semi-annual sampling events. The procedures for groundwater measurement and sampling were as follows:

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

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

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

4) Quality assurance/quality control (QA/QC) measures in the field included wearing disposable sample gloves during sampling activities and changing them between sample locations to protect the groundwater samples from cross-contamination. Analytical QA/QC included a field (bailer rinse) blank and a trip blank analyzed for volatile organic compounds (VOCs) by Method 8260B. Only clean, laboratory supplied sample containers were utilized.

The field information obtained during well purging is summarized on the Well Development, Purge, and Sample Record included as Appendix C. Groundwater levels increased in three of the monitor wells and decreased in three of the monitor wells since the previous sampling event on April 25, 2013.

Based on the analytical results from the October 3 sampling event, DENR personnel requested that confirmatory sampling be conducted via an e-mail to EP's T. Bolyard on October 25. EP personnel conducted this VOC resampling of all the wells of concern on October 30.

Laboratory Test Results

In accordance with regulatory requirements, the twenty one monitor well samples were analyzed for Appendix I metals and volatile organic compounds (VOCs) by Shealy Environmental Services. Shealy's Report of Laboratory Analysis is attached as Appendix A, with a summary of groundwater analytical results included in Table 1. A summary of the confirmation VOC resampling of all monitor wells of concern analytical results is included in Table 2 and attached as Appendix B.

Laboratory test results from the October 3 sampling event indicate that benzene was detected in wells MW-10D and MW-11 above its 2L standard. When these wells were resampled on October 30, benzene was again detected in MW-10D at a concentration

above its 2L standard but was not detected in MW-11. The compound vinyl chloride was detected in wells MW-4, MW-4A, MW-4D, MW-5, MW-5D, MW-6D, MW-7, MW-8D, MW-10, MW-10D, MW-11, MW-11A, and MW-11D-1 at concentrations above its 2L Standard. Vinyl chloride was detected in wells MW-4, MW-4A, MW-4D, MW-5, MW-5D, MW-6D, MW-10, MW-10D, MW-11, and MW-11D-1 at concentrations that exceed its EPA Maximum Contaminant Level (MCL). The resampling results confirmed the presence of vinyl chloride in all the monitor wells except in MW-6. The tetrahydrofuran detected in wells MW-5D, MW-6D, MW-10D, MW-11, and MW-11D-1 currently has no 2L Standard or MCL established.

Laboratory test results indicate low concentrations of the metal barium in all the monitor wells sampled. Chromium levels were detected above its 2L Standard in monitor wells MW-4A, MW-5D, and MW-9. However, none of these concentrations exceeded its MCL. Low concentrations of arsenic, chromium, copper, vanadium, zinc, mercury, cobalt, nickel, and lead were detected in several of the wells sampled at concentrations below their respective 2L Standards and MCLs. The levels identified for these metals are representative of those naturally occurring in the bedrock, soil, and groundwater in this area as evidenced by years of previous analytical sampling results. No other Appendix I VOC's or metals were detected above their respective 2L Standards or MCLs in the monitor wells, trip blank, or field blank.

On-going additional assessment activities will be conducted in conjunction with DENR's recommendations to further delineate the horizontal and vertical extent of the contaminant plume associated with this closed landfill facility and protect the potential receptors identified as residential water supply wells located on adjacent properties.

The next sampling event for the North Mecklenburg C&D Landfill site is scheduled for March 2014.

TABLE 1
SUMMARY OF ANALYTICAL RESULTS
North Mecklenburg C&D Landfill
Huntersville, North Carolina
November 29, 2013

Represents parameters that exceed their MCL.

Represents parameters that exceed their 2L Standard.

Analytical Method	8260	8260	8260	8260	8260	8260	8260	8260	8260	8260	8260	6010C	6010C	6010C	6010C	6010C	6010C	6010C	6010C	6010C	6010C
Contaminant of Concern / Sample ID	Acetone	Benzene	1,4-Dichlorobenzene	1,1-Dichloroethane	1,1-Dichloroethene	Ethylbenzene	Toluene	Vinyl Chloride	Xylenes	cis-1,2-Dichloroethene	Tetrahydrofuran	Arsenic	Barium	Chromium	Copper	Zinc	Vanadium	Mercury	Cobalt	Nickel	Lead
MW-1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.071	BDL	BDL	0.02	BDL	0.0001	BDL	BDL	BDL
MW-4	28.0	BDL	BDL	BDL	BDL	BDL	BDL		BDL	BDL	BDL	BDL	0.62	BDL	0.0059	0.027	BDL	BDL	BDL	BDL	BDL
MW-4A	BDL	BDL	BDL	BDL	BDL	BDL	BDL		BDL	BDL	BDL	BDL	0.27	**0.027**	0.086	0.013	0.068	0.00032	BDL	BDL	0.026
MW-4D	BDL	BDL	BDL	2.4	1.1	1.5	7.4		8.1	BDL	BDL	BDL	0.086	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-5	BDL	BDL	BDL	BDL	BDL	BDL	BDL		BDL	2.1	BDL	BDL	0.41	BDL	0.11	0.031	BDL	BDL	BDL	BDL	BDL
MW-5D	BDL	BDL	BDL	3.6	BDL	BDL	BDL		BDL	6.5	36	BDL	0.28	**0.013**	0.028	BDL	BDL	BDL	BDL	BDL	BDL
MW-6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.32	BDL	0.01	0.13	BDL	0.00017	BDL	BDL	BDL
MW-6D	BDL	BDL	BDL	BDL	BDL	BDL	BDL		BDL	BDL	17	BDL	0.21	BDL	0.011	0.02	BDL	BDL	BDL	BDL	BDL
MW-7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	**1.4**	BDL	BDL	BDL	BDL	0.26	BDL	0.0063	BDL	BDL	BDL	BDL	BDL	BDL
MW-7A	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-7D	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.23	0.0066	0.035	0.071	0.082	BDL	BDL	BDL	0.015
MW-8D	BDL	BDL	BDL	BDL	BDL	BDL	BDL	**1.3**	BDL	BDL	BDL	BDL	0.14	BDL	0.038	BDL	BDL	0.00012	BDL	BDL	BDL
MW-9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.25	**0.016**	0.043	0.081	0.058	BDL	BDL	BDL	BDL
MW-10	BDL	BDL	BDL	BDL	BDL	BDL	BDL		BDL	BDL	BDL	BDL	0.17	BDL	0.011	BDL	BDL	BDL	BDL	BDL	BDL
MW-10D	BDL	**3.1**	3.0	BDL	BDL	BDL	BDL		BDL	BDL	110	BDL	0.29	BDL	0.068	0.037	BDL	0.00013	0.033	0.051	BDL
MW-11	BDL	**1.0**	BDL	BDL	BDL	BDL	BDL		BDL	BDL	52	0.014	0.27	BDL	0.0065	BDL	BDL	BDL	BDL	BDL	BDL
MW-11A	BDL	BDL	BDL	BDL	BDL	BDL	BDL	**1.3**	BDL	BDL	BDL	BDL	0.047	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-11B	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.089	BDL	0.0072	BDL	BDL	BDL	BDL	BDL	BDL
MW-11D-1	BDL	BDL	BDL	BDL	BDL	BDL	BDL		BDL	BDL	8.4	BDL	0.13	0.0076	0.0059	BDL	BDL	0.00014	BDL	BDL	BDL
MW-11D-2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.12	BDL	0.0078	BDL	BDL	BDL	BDL	BDL	BDL
2L Standard	6,000	1	6	6	7	600	600	0.03	500	70	NE	0.01	0.7	0.01	1	1	NE	.001	NE	0.1	0.015
MCL	NE	5	NE	NE	7	700	1,000	2	10000	70	NE	0.006	2	0.1	1.3	5	NE	0.002	NE	NE	0.015

Notes: All metals/Inorganic compounds are presented in milligrams per liter (mg/l) NE = None Established

All VOCs are presented in micrograms per liter (ug/l) BDL = Below detection limit MCL = Maximum Contaminant Level

TABLE 2
SUMMARY OF VOLATILE ORGANIC COMPOUND (VOC) RESAMPLING ANALYTICAL RESULTS
North Mecklenburg C&D Landfill
Huntersville, North Carolina
November 29, 2013

Analytical Method →		8260	8260	8260	8260	8260	8260
Contaminant of Concern		Vinyl Chloride	Benzene	1,4-Dichloro benzene	1,1-Dichloro ethane	cis-1,2-Dichloro ethene	Tetra hydrofuran
Sample ID	Date Sampled						
MW-1	10/31/2013	NT	NT	NT	NT	NT	NT
MW-4	10/31/2013		BDL	BDL	BDL	BDL	BDL
MW-4A	10/31/2013		BDL	BDL	BDL	BDL	BDL
MW-4D	10/31/2013		BDL	BDL	1.8	BDL	BDL
MW-5	10/31/2013		BDL	BDL	BDL	1.9	BDL
MW-5D	10/31/2013		BDL	BDL	3.0	5.2	31
MW-6	10/31/2013		BDL	BDL	BDL	BDL	BDL
MW-6D	10/31/2013		BDL	BDL	BDL	BDL	18
MW-7	10/31/2013	**1.1**	BDL	BDL	BDL	BDL	BDL
MW-7A	10/31/2013	NT	NT	NT	NT	NT	NT
MW-7D	10/31/2013	NT	NT	NT	NT	NT	NT
MW-8	10/31/2013	BDL	BDL	BDL	BDL	BDL	BDL
MW-8D	10/31/2013	**1.6**	BDL	BDL	BDL	BDL	BDL
MW-9	10/31/2013	NT	NT	NT	NT	NT	NT
MW-10	10/31/2013		BDL	BDL	BDL	BDL	BDL
MW-10D	10/31/2013		**2.4**	2.7	BDL	BDL	120
MW-11	10/31/2013		BDL	BDL	BDL	BDL	31
MW-11A	10/31/2013		BDL	BDL	BDL	BDL	BDL
MW-11B	10/31/2013	NT	NT	NT	NT	NT	NT
MW-11D-1	10/31/2013		BDL	BDL	BDL	BDL	6.6
MW-11D-2	10/31/2013	NT	NT	NT	NT	NT	NT
2L Standard →		0.03	1	6	6	70	NE
MCL →		2	5	NE	NE	70	NE

notes: All VOCs are presented in micrograms per liter (ug/l)
NE = None Established BDL = Below detection limit

Represents parameters that exceed their MCL.
Represents parameters that exceed their 2L Standard.

APPENDIX A

SHEALY ENVIRONMENTAL SERVICES, INC.

Report of Analysis

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

Project Name: **NMLF**

Project Number: **EP-1217(A)**

Lot Number: **OJ04074**

Date Completed: **10/17/2013**

Nisreen Saikaly
Project Manager

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

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

Case Narrative
Enviro-Pro, P.C.
Lot Number: OJ04074

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: OJ04074

Sample Number	Sample ID	Matrix	Date Sampled	Date Received
001	MW-7	Aqueous	10/03/2013 0730	10/04/2013
002	MW-7A	Aqueous	10/03/2013 0800	10/04/2013
003	MW-7D	Aqueous	10/03/2013 0830	10/04/2013
004	MW-8D	Aqueous	10/03/2013 0900	10/04/2013
005	MW-8	Aqueous	10/03/2013 0930	10/04/2013
006	MW-9	Aqueous	10/03/2013 1000	10/04/2013
007	MW-10D	Aqueous	10/03/2013 1030	10/04/2013
008	MW-10	Aqueous	10/03/2013 1100	10/04/2013
009	MW-4D	Aqueous	10/03/2013 1130	10/04/2013
010	MW-4A	Aqueous	10/03/2013 1200	10/04/2013
011	MW-4	Aqueous	10/03/2013 1230	10/04/2013
012	MW-6D	Aqueous	10/03/2013 1300	10/04/2013
013	MW-6	Aqueous	10/03/2013 1330	10/04/2013
014	MW-11A	Aqueous	10/03/2013 1400	10/04/2013
015	MW-11D-1	Aqueous	10/03/2013 1430	10/04/2013
016	MW-11B	Aqueous	10/03/2013 1500	10/04/2013
017	MW-11D-2	Aqueous	10/03/2013 1530	10/04/2013
018	MW-11	Aqueous	10/03/2013 1600	10/04/2013
019	MW-5D	Aqueous	10/03/2013 1630	10/04/2013
020	MW-5	Aqueous	10/03/2013 1700	10/04/2013
021	MW-1	Aqueous	10/03/2013 1730	10/04/2013
022	TRIP BLANK	Aqueous	10/03/2013	10/04/2013

(22 samples)

Executive Summary
Enviro-Pro, P.C.
Lot Number: OJ04074

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
001	MW-7	Aqueous	Vinyl chloride	8260B	1.4		ug/L	8
001	MW-7	Aqueous	Barium	6010C	0.26		mg/L	9
001	MW-7	Aqueous	Copper	6010C	0.0063		mg/L	9
002	MW-7A	Aqueous	Barium	6010C	0.22		mg/L	13
003	MW-7D	Aqueous	Barium	6010C	0.19		mg/L	17
004	MW-8D	Aqueous	Vinyl chloride	8260B	1.3		ug/L	20
004	MW-8D	Aqueous	Barium	6010C	0.14		mg/L	21
004	MW-8D	Aqueous	Copper	6010C	0.038		mg/L	21
004	MW-8D	Aqueous	Mercury	7470A	0.00012		mg/L	22
005	MW-8	Aqueous	Barium	6010C	0.23		mg/L	25
005	MW-8	Aqueous	Chromium	6010C	0.0066		mg/L	25
005	MW-8	Aqueous	Copper	6010C	0.035		mg/L	25
005	MW-8	Aqueous	Lead	6010C	0.015		mg/L	25
005	MW-8	Aqueous	Vanadium	6010C	0.082		mg/L	25
005	MW-8	Aqueous	Zinc	6010C	0.071		mg/L	25
006	MW-9	Aqueous	Barium	6010C	0.25		mg/L	29
006	MW-9	Aqueous	Chromium	6010C	0.016		mg/L	29
006	MW-9	Aqueous	Copper	6010C	0.043		mg/L	29
006	MW-9	Aqueous	Vanadium	6010C	0.058		mg/L	29
006	MW-9	Aqueous	Zinc	6010C	0.081		mg/L	29
007	MW-10D	Aqueous	Benzene	8260B	3.1		ug/L	31
007	MW-10D	Aqueous	1,4-Dichlorobenzene	8260B	3.0		ug/L	31
007	MW-10D	Aqueous	Tetrahydrofuran	8260B	110		ug/L	31
007	MW-10D	Aqueous	Vinyl chloride	8260B	25		ug/L	32
007	MW-10D	Aqueous	Barium	6010C	0.29		mg/L	33
007	MW-10D	Aqueous	Cobalt	6010C	0.033		mg/L	33
007	MW-10D	Aqueous	Copper	6010C	0.068		mg/L	33
007	MW-10D	Aqueous	Nickel	6010C	0.051		mg/L	33
007	MW-10D	Aqueous	Zinc	6010C	0.037		mg/L	33
007	MW-10D	Aqueous	Mercury	7470A	0.00013		mg/L	34
008	MW-10	Aqueous	Vinyl chloride	8260B	5.3		ug/L	36
008	MW-10	Aqueous	Barium	6010C	0.17		mg/L	37
008	MW-10	Aqueous	Copper	6010C	0.011		mg/L	37
009	MW-4D	Aqueous	1,1-Dichloroethane	8260B	2.4		ug/L	39
009	MW-4D	Aqueous	1,1-Dichloroethene	8260B	1.1		ug/L	39
009	MW-4D	Aqueous	Ethylbenzene	8260B	1.5		ug/L	39
009	MW-4D	Aqueous	Toluene	8260B	7.4		ug/L	39
009	MW-4D	Aqueous	Vinyl chloride	8260B	4.7		ug/L	40
009	MW-4D	Aqueous	Xylenes (total)	8260B	8.1		ug/L	40
009	MW-4D	Aqueous	Barium	6010C	0.086		mg/L	41
010	MW-4A	Aqueous	Vinyl chloride	8260B	3.4		ug/L	44
010	MW-4A	Aqueous	Barium	6010C	0.27		mg/L	45
010	MW-4A	Aqueous	Chromium	6010C	0.027		mg/L	45
010	MW-4A	Aqueous	Copper	6010C	0.086		mg/L	45
010	MW-4A	Aqueous	Lead	6010C	0.026		mg/L	45

Executive Summary (Continued)

Lot Number: OJ04074

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
010	MW-4A	Aqueous	Vanadium	6010C	0.068		mg/L	45
010	MW-4A	Aqueous	Zinc	6010C	0.13		mg/L	45
010	MW-4A	Aqueous	Mercury	7470A	0.00032		mg/L	46
011	MW-4	Aqueous	Acetone	8260B	28		ug/L	47
011	MW-4	Aqueous	Vinyl chloride	8260B	7.1		ug/L	48
011	MW-4	Aqueous	Barium	6010C	0.62		mg/L	49
011	MW-4	Aqueous	Copper	6010C	0.0059		mg/L	49
011	MW-4	Aqueous	Zinc	6010C	0.027		mg/L	49
012	MW-6D	Aqueous	Tetrahydrofuran	8260B	17		ug/L	51
012	MW-6D	Aqueous	Vinyl chloride	8260B	2.8		ug/L	52
012	MW-6D	Aqueous	Barium	6010C	0.21		mg/L	53
012	MW-6D	Aqueous	Copper	6010C	0.011		mg/L	53
012	MW-6D	Aqueous	Zinc	6010C	0.020		mg/L	53
013	MW-6	Aqueous	Barium	6010C	0.32		mg/L	57
013	MW-6	Aqueous	Copper	6010C	0.010		mg/L	57
013	MW-6	Aqueous	Zinc	6010C	0.13		mg/L	57
013	MW-6	Aqueous	Mercury	7470A	0.00017		mg/L	58
014	MW-11A	Aqueous	Vinyl chloride	8260B	1.3		ug/L	60
014	MW-11A	Aqueous	Barium	6010C	0.047		mg/L	61
015	MW-11D-1	Aqueous	Tetrahydrofuran	8260B	8.4		ug/L	63
015	MW-11D-1	Aqueous	Vinyl chloride	8260B	4.5		ug/L	64
015	MW-11D-1	Aqueous	Barium	6010C	0.13		mg/L	65
015	MW-11D-1	Aqueous	Chromium	6010C	0.0076		mg/L	65
015	MW-11D-1	Aqueous	Copper	6010C	0.0059		mg/L	65
015	MW-11D-1	Aqueous	Mercury	7470A	0.00014		mg/L	66
016	MW-11B	Aqueous	Barium	6010C	0.089		mg/L	69
016	MW-11B	Aqueous	Copper	6010C	0.0072		mg/L	69
017	MW-11D-2	Aqueous	Barium	6010C	0.12		mg/L	73
017	MW-11D-2	Aqueous	Copper	6010C	0.0078		mg/L	73
018	MW-11	Aqueous	Benzene	8260B	1.0		ug/L	75
018	MW-11	Aqueous	Tetrahydrofuran	8260B	52		ug/L	75
018	MW-11	Aqueous	Vinyl chloride	8260B	8.6		ug/L	76
018	MW-11	Aqueous	Arsenic	6010C	0.014		mg/L	77
018	MW-11	Aqueous	Barium	6010C	0.27		mg/L	77
018	MW-11	Aqueous	Copper	6010C	0.0065		mg/L	77
019	MW-5D	Aqueous	1,1-Dichloroethane	8260B	3.6		ug/L	79
019	MW-5D	Aqueous	cis-1,2-Dichloroethene	8260B	6.5		ug/L	79
019	MW-5D	Aqueous	Tetrahydrofuran	8260B	36		ug/L	79
019	MW-5D	Aqueous	Vinyl chloride	8260B	12		ug/L	80
019	MW-5D	Aqueous	Barium	6010C	0.28		mg/L	81
019	MW-5D	Aqueous	Chromium	6010C	0.013		mg/L	81
019	MW-5D	Aqueous	Copper	6010C	0.028		mg/L	81
020	MW-5	Aqueous	cis-1,2-Dichloroethene	8260B	2.1		ug/L	83
020	MW-5	Aqueous	Vinyl chloride	8260B	6.8		ug/L	84
020	MW-5	Aqueous	Barium	6010C	0.41		mg/L	85
020	MW-5	Aqueous	Copper	6010C	0.11		mg/L	85
020	MW-5	Aqueous	Zinc	6010C	0.031		mg/L	85
021	MW-1	Aqueous	Barium	6010C	0.071		mg/L	89

Executive Summary (Continued)

Lot Number: OJ04074

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
021	MW-1	Aqueous	Zinc	6010C	0.020		mg/L	89
021	MW-1	Aqueous	Mercury	7470A	0.00010		mg/L	90

(95 detections)

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **10/03/2013 0730**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/10/2013 1907	ALL		31591

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **10/03/2013 0730**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/10/2013 1907	ALL		31591

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**1.4**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		115	70-130
Bromofluorobenzene		108	70-130
Toluene-d8		110	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
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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: **MW-7**
Date Sampled: **10/03/2013 0730**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1437	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.26**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.0063**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
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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: **MW-7**
Date Sampled: **10/03/2013 0730**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1651	COH	10/07/2013 1231	31163

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7A**
Date Sampled: **10/03/2013 0800**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/10/2013 1930	ALL		31591

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

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
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: **OJ04074-002**
Description: **MW-7A**
Matrix: **Aqueous**
Date Sampled: **10/03/2013 0800**
Date Received: **10/04/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/10/2013 1930	ALL		31591

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		118	70-130
Bromofluorobenzene		110	70-130
Toluene-d8		113	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 PQL
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: **OJ04074-002**
Description: **MW-7A**
Matrix: **Aqueous**
Date Sampled: **10/03/2013 0800**
Date Received: **10/04/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1440	CDF	10/07/2013 2022	31254

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

PQL = Practical quantitation limit
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 PQL
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: **MW-7A**
Date Sampled: **10/03/2013 0800**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1654	COH	10/07/2013 1231	31163

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

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
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: **OJ04074-003**
Description: **MW-7D**
Matrix: **Aqueous**
Date Sampled: **10/03/2013 0830**
Date Received: **10/04/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/10/2013 1953	ALL		31591

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

PQL = Practical quantitation limit
B = Detected in the method blank
E = Quantitation of compound exceeded the calibration range
H = Out of holding time
ND = Not detected at or above the PQL
J = Estimated result < PQL and ≥ MDL
P = The RPD between two GC columns exceeds 40%
N = Recovery is out of criteria
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: **OJ04074-003**
Description: **MW-7D**
Matrix: **Aqueous**
Date Sampled: **10/03/2013 0830**
Date Received: **10/04/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/10/2013 1953	ALL		31591

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		117	70-130
Bromofluorobenzene		107	70-130
Toluene-d8		111	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 PQL
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: **OJ04074-003**
Description: **MW-7D**
Matrix: **Aqueous**
Date Sampled: **10/03/2013 0830**
Date Received: **10/04/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1444	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.19**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
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 PQL
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: **MW-7D**
Date Sampled: **10/03/2013 0830**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1656	COH	10/07/2013 1231	31163

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **10/03/2013 0900**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/10/2013 2016	ALL		31591

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **10/03/2013 0900**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/10/2013 2016	ALL		31591

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**1.3**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		120	70-130
Bromofluorobenzene		111	70-130
Toluene-d8		114	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **10/03/2013 0900**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1448	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.14**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.038**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **10/03/2013 0900**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1713	COH	10/07/2013 1231	31163

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	**7439-97-6**	**7470A**	**0.00012**		**0.00010**	**mg/L**	**1**

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **10/03/2013 0930**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/10/2013 2039	ALL		31591

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

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
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: **OJ04074-005**
Description: **MW-8**
Matrix: **Aqueous**
Date Sampled: **10/03/2013 0930**
Date Received: **10/04/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/10/2013 2039	ALL		31591

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		119	70-130
Bromofluorobenzene		109	70-130
Toluene-d8		110	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 PQL
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: **MW-8**
Date Sampled: **10/03/2013 0930**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1451	CDF	10/07/2013 2022	31254
2	3005A	6010C	1	10/09/2013 0200	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.23**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0066**		**0.0050**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.035**		**0.0050**	**mg/L**	**1**
Lead	**7439-92-1**	**6010C**	**0.015**		**0.010**	**mg/L**	**2**
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	**7440-62-2**	**6010C**	**0.082**		**0.050**	**mg/L**	**1**
Zinc	**7440-66-6**	**6010C**	**0.071**		**0.020**	**mg/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **10/03/2013 0930**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1718	COH	10/07/2013 1231	31163

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **10/03/2013 1000**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/10/2013 2102	ALL		31591

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **10/03/2013 1000**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/10/2013 2102	ALL		31591

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		118	70-130
Bromofluorobenzene		108	70-130
Toluene-d8		111	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **10/03/2013 1000**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1455	CDF	10/07/2013 2022	31254
2	3005A	6010C	1	10/09/2013 0203	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	2
Barium	**7440-39-3**	**6010C**	**0.25**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.016**		**0.0050**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.043**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	**7440-62-2**	**6010C**	**0.058**		**0.050**	**mg/L**	**1**
Zinc	**7440-66-6**	**6010C**	**0.081**		**0.020**	**mg/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **10/03/2013 1000**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1720	COH	10/07/2013 1231	31163

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-10D**
Date Sampled: **10/03/2013 1030**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/11/2013 1515	ALL		31679

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	**71-43-2**	**8260B**	**3.1**		**1.0**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	**106-46-7**	**8260B**	**3.0**		**1.0**	**ug/L**	**1**
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**110**		**5.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-10D**
Date Sampled: **10/03/2013 1030**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/11/2013 1515	ALL		31679

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**25**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		111	70-130
Bromofluorobenzene		109	70-130
Toluene-d8		112	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-10D**
Date Sampled: **10/03/2013 1030**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1506	CDF	10/07/2013 2022	31254
2	3005A	6010C	1	10/09/2013 0207	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	2
Barium	**7440-39-3**	**6010C**	**0.29**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	**7440-48-4**	**6010C**	**0.033**		**0.025**	**mg/L**	**1**
Copper	**7440-50-8**	**6010C**	**0.068**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	**7440-02-0**	**6010C**	**0.051**		**0.040**	**mg/L**	**1**
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.037**		**0.020**	**mg/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-10D**
Date Sampled: **10/03/2013 1030**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1723	COH	10/07/2013 1231	31163

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	**7439-97-6**	**7470A**	**0.00013**		**0.00010**	**mg/L**	**1**

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **10/03/2013 1100**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/11/2013 1539	ALL		31679

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **10/03/2013 1100**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/11/2013 1539	ALL		31679

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**5.3**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		117	70-130
Bromofluorobenzene		109	70-130
Toluene-d8		113	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **10/03/2013 1100**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1510	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.17**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.011**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **10/03/2013 1100**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1727	COH	10/07/2013 1231	31163

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **10/03/2013 1130**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/11/2013 1602	ALL		31679

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	**75-34-3**	**8260B**	**2.4**		**1.0**	**ug/L**	**1**
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	**75-35-4**	**8260B**	**1.1**		**1.0**	**ug/L**	**1**
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	**100-41-4**	**8260B**	**1.5**		**1.0**	**ug/L**	**1**
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	**108-88-3**	**8260B**	**7.4**		**1.0**	**ug/L**	**1**
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **10/03/2013 1130**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/11/2013 1602	ALL		31679

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**4.7**		**1.0**	**ug/L**	**1**
Xylenes (total)	**1330-20-7**	**8260B**	**8.1**		**1.0**	**ug/L**	**1**

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		117	70-130
Bromofluorobenzene		110	70-130
Toluene-d8		112	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **10/03/2013 1130**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1514	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.086**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **10/03/2013 1130**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1730	COH	10/07/2013 1231	31163

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4A**
Date Sampled: **10/03/2013 1200**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/11/2013 1626	ALL		31679

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4A**
Date Sampled: **10/03/2013 1200**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/11/2013 1626	ALL		31679

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**3.4**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		114	70-130
Bromofluorobenzene		108	70-130
Toluene-d8		111	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-4A**
Date Sampled: **10/03/2013 1200**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1517	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.27**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.027**		**0.0050**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.086**		**0.0050**	**mg/L**	**1**
Lead	**7439-92-1**	**6010C**	**0.026**		**0.010**	**mg/L**	**1**
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	**7440-62-2**	**6010C**	**0.068**		**0.050**	**mg/L**	**1**
Zinc	**7440-66-6**	**6010C**	**0.13**		**0.020**	**mg/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-4A**
Date Sampled: **10/03/2013 1200**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1733	COH	10/07/2013 1231	31163

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	**7439-97-6**	**7470A**	**0.00032**		**0.00010**	**mg/L**	**1**

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **10/03/2013 1230**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/11/2013 1649	ALL		31679

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	**67-64-1**	**8260B**	**28**		**20**	**ug/L**	**1**
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **10/03/2013 1230**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/11/2013 1649	ALL		31679

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**7.1**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		124	70-130
Bromofluorobenzene		117	70-130
Toluene-d8		119	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **10/03/2013 1230**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1521	CDF	10/07/2013 2022	31254
2	3005A	6010C	1	10/09/2013 0211	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	2
Barium	**7440-39-3**	**6010C**	**0.62**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.0059**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.027**		**0.020**	**mg/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **10/03/2013 1230**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1736	COH	10/07/2013 1231	31163

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6D**
Date Sampled: **10/03/2013 1300**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
2	5030B	8260B	1	10/15/2013 1148	JHD		31928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	2
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	2
Benzene	71-43-2	8260B	ND		1.0	ug/L	2
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	2
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	2
Bromoform	75-25-2	8260B	ND		1.0	ug/L	2
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	2
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	2
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	2
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	2
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	2
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	2
Chloroform	67-66-3	8260B	ND		1.0	ug/L	2
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	2
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	2
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	2
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	2
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	2
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	2
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	2
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	2
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	2
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	2
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	2
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	2
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	2
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	2
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	2
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	2
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	2
2-Hexanone	591-78-6	8260B	ND		10	ug/L	2
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	2
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	2
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	2
Styrene	100-42-5	8260B	ND		1.0	ug/L	2
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	2
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	2
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	2
Tetrahydrofuran	**109-99-9**	**8260B**	**17**		**5.0**	**ug/L**	**2**
Toluene	108-88-3	8260B	ND		1.0	ug/L	2
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	2
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	2
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	2
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	2

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6D**
Date Sampled: **10/03/2013 1300**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
2	5030B	8260B	1	10/15/2013 1148	JHD		31928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	2
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	2
Vinyl chloride	**75-01-4**	**8260B**	**2.8**		**1.0**	**ug/L**	**2**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	2

Surrogate	Q	Run 2 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		91	70-130
Bromofluorobenzene		83	70-130
Toluene-d8		82	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-6D**
Date Sampled: **10/03/2013 1300**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1525	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.21**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.011**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.020**		**0.020**	**mg/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-6D**
Date Sampled: **10/03/2013 1300**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1739	COH	10/07/2013 1231	31163

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **10/03/2013 1330**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
2	5030B	8260B	1	10/15/2013 1210	JHD		31928

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

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **10/03/2013 1330**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
2	5030B	8260B	1	10/15/2013 1210	JHD		31928

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

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

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **10/03/2013 1330**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1528	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.32**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.010**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.13**		**0.020**	**mg/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **10/03/2013 1330**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1747	COH	10/07/2013 1231	31163

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	**7439-97-6**	**7470A**	**0.00017**		**0.00010**	**mg/L**	**1**

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11A**
Date Sampled: **10/03/2013 1400**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
2	5030B	8260B	1	10/15/2013 1233	JHD		31928

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11A**
Date Sampled: **10/03/2013 1400**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
2	5030B	8260B	1	10/15/2013 1233	JHD		31928

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	2
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	2
Vinyl chloride	**75-01-4**	**8260B**	**1.3**		**1.0**	**ug/L**	**2**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	2

Surrogate	Q	Run 2 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		92	70-130
Bromofluorobenzene		102	70-130
Toluene-d8		92	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-11A**
Date Sampled: **10/03/2013 1400**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1532	CDF	10/07/2013 2022	31254

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

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-11A**
Date Sampled: **10/03/2013 1400**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1750	COH	10/07/2013 1231	31163

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11D-1**
Date Sampled: **10/03/2013 1430**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0207	TAF		31719

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**8.4**		**5.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11D-1**
Date Sampled: **10/03/2013 1430**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0207	TAF		31719

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**4.5**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		128	70-130
Bromofluorobenzene		116	70-130
Toluene-d8		123	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-11D-1**
Date Sampled: **10/03/2013 1430**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1536	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.13**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0076**		**0.0050**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.0059**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-11D-1**
Date Sampled: **10/03/2013 1430**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1752	COH	10/07/2013 1231	31163

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Mercury	**7439-97-6**	**7470A**	**0.00014**		**0.00010**	**mg/L**	**1**

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11B**
Date Sampled: **10/03/2013 1500**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0230	TAF		31719

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11B**
Date Sampled: **10/03/2013 1500**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0230	TAF		31719

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		118	70-130
Bromofluorobenzene		111	70-130
Toluene-d8		110	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-11B**
Date Sampled: **10/03/2013 1500**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1539	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.089**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.0072**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

PQL = Practical quantitation limit
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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: **MW-11B**
Date Sampled: **10/03/2013 1500**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/07/2013 1755	COH	10/07/2013 1231	31163

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

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
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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: **MW-11D-2**
Date Sampled: **10/03/2013 1530**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-017**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0254	TAF		31719

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11D-2**
Date Sampled: **10/03/2013 1530**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-017**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0254	TAF		31719

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		118	70-130
Bromofluorobenzene		109	70-130
Toluene-d8		111	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-11D-2**
Date Sampled: **10/03/2013 1530**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-017**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1551	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.12**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.0078**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-11D-2**
Date Sampled: **10/03/2013 1530**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-017**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/08/2013 2111	COH	10/08/2013 1231	31305

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11**
Date Sampled: **10/03/2013 1600**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-018**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0317	TAF		31719

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	**71-43-2**	**8260B**	**1.0**		**1.0**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**52**		**5.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11**
Date Sampled: **10/03/2013 1600**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-018**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0317	TAF		31719

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**8.6**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		121	70-130
Bromofluorobenzene		113	70-130
Toluene-d8		115	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-11**
Date Sampled: **10/03/2013 1600**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-018**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1606	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	**7440-38-2**	**6010C**	**0.014**		**0.010**	**mg/L**	**1**
Barium	**7440-39-3**	**6010C**	**0.27**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.0065**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-11**
Date Sampled: **10/03/2013 1600**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-018**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/08/2013 2122	COH	10/08/2013 1231	31305

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **10/03/2013 1630**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-019**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0340	TAF		31719

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	**75-34-3**	**8260B**	**3.6**		**1.0**	**ug/L**	**1**
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**6.5**		**1.0**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**36**		**5.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **10/03/2013 1630**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-019**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0340	TAF		31719

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**12**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		117	70-130
Bromofluorobenzene		107	70-130
Toluene-d8		111	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **10/03/2013 1630**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-019**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/08/2013 1613	CDF	10/07/2013 2022	31254

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.28**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.013**		**0.0050**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.028**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	mg/L	1

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **10/03/2013 1630**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-019**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/08/2013 2128	COH	10/08/2013 1231	31305

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **10/03/2013 1700**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-020**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0403	TAF		31719

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**2.1**		**1.0**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **10/03/2013 1700**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-020**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0403	TAF		31719

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**6.8**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		119	70-130
Bromofluorobenzene		107	70-130
Toluene-d8		111	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **10/03/2013 1700**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-020**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/09/2013 0311	CDF	10/08/2013 1730	31350

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.41**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.11**		**0.0050**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.031**		**0.020**	**mg/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **10/03/2013 1700**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-020**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/08/2013 2136	COH	10/08/2013 1231	31305

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **10/03/2013 1730**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-021**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2013 1319	JHD		31928

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

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **10/03/2013 1730**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-021**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/15/2013 1319	JHD		31928

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		92	70-130
Bromofluorobenzene		95	70-130
Toluene-d8		92	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **10/03/2013 1730**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-021**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	10/09/2013 0314	CDF	10/08/2013 1730	31350

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.071**		**0.025**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	mg/L	1
Chromium	7440-47-3	6010C	ND		0.0050	mg/L	1
Cobalt	7440-48-4	6010C	ND		0.025	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.020**		**0.020**	**mg/L**	**1**

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
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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: **MW-1**
Date Sampled: **10/03/2013 1730**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-021**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	10/08/2013 2138	COH	10/08/2013 1231	31305

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

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
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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: **TRIP BLANK**
Date Sampled: **10/03/2013**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-022**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0144	TAF		31719

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

PQL = Practical quantitation limit
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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: **TRIP BLANK**
Date Sampled: **10/03/2013**
Date Received: **10/04/2013**

Laboratory ID: **OJ04074-022**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	10/12/2013 0144	TAF		31719

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		118	70-130
Bromofluorobenzene		109	70-130
Toluene-d8		112	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
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: OQ31591-001
Batch: 31591
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Acetone	ND		1	20	ug/L	10/10/2013 1505
Acrylonitrile	ND		1	20	ug/L	10/10/2013 1505
Benzene	ND		1	1.0	ug/L	10/10/2013 1505
Bromochloromethane	ND		1	1.0	ug/L	10/10/2013 1505
Bromodichloromethane	ND		1	1.0	ug/L	10/10/2013 1505
Bromoform	ND		1	1.0	ug/L	10/10/2013 1505
Bromomethane (Methyl bromide)	ND		1	2.0	ug/L	10/10/2013 1505
2-Butanone (MEK)	ND		1	10	ug/L	10/10/2013 1505
Carbon disulfide	ND		1	1.0	ug/L	10/10/2013 1505
Carbon tetrachloride	ND		1	1.0	ug/L	10/10/2013 1505
Chlorobenzene	ND		1	1.0	ug/L	10/10/2013 1505
Chloroethane	ND		1	2.0	ug/L	10/10/2013 1505
Chloroform	ND		1	1.0	ug/L	10/10/2013 1505
Chloromethane (Methyl chloride)	ND		1	1.0	ug/L	10/10/2013 1505
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	ug/L	10/10/2013 1505
Dibromochloromethane	ND		1	1.0	ug/L	10/10/2013 1505
1,2-Dibromoethane (EDB)	ND		1	1.0	ug/L	10/10/2013 1505
Dibromomethane (Methylene bromide)	ND		1	1.0	ug/L	10/10/2013 1505
trans-1,4-Dichloro-2-butene	ND		1	2.0	ug/L	10/10/2013 1505
1,4-Dichlorobenzene	ND		1	1.0	ug/L	10/10/2013 1505
1,2-Dichlorobenzene	ND		1	1.0	ug/L	10/10/2013 1505
1,2-Dichloroethane	ND		1	1.0	ug/L	10/10/2013 1505
1,1-Dichloroethane	ND		1	1.0	ug/L	10/10/2013 1505
cis-1,2-Dichloroethene	ND		1	1.0	ug/L	10/10/2013 1505
1,1-Dichloroethene	ND		1	1.0	ug/L	10/10/2013 1505
trans-1,2-Dichloroethene	ND		1	1.0	ug/L	10/10/2013 1505
1,2-Dichloropropane	ND		1	1.0	ug/L	10/10/2013 1505
cis-1,3-Dichloropropene	ND		1	1.0	ug/L	10/10/2013 1505
trans-1,3-Dichloropropene	ND		1	1.0	ug/L	10/10/2013 1505
Ethylbenzene	ND		1	1.0	ug/L	10/10/2013 1505
2-Hexanone	ND		1	10	ug/L	10/10/2013 1505
Methyl iodide (Iodomethane)	ND		1	5.0	ug/L	10/10/2013 1505
4-Methyl-2-pentanone	ND		1	10	ug/L	10/10/2013 1505
Methylene chloride	ND		1	1.0	ug/L	10/10/2013 1505
Styrene	ND		1	1.0	ug/L	10/10/2013 1505
1,1,2,2-Tetrachloroethane	ND		1	1.0	ug/L	10/10/2013 1505
1,1,1,2-Tetrachloroethane	ND		1	1.0	ug/L	10/10/2013 1505
Tetrachloroethene	ND		1	1.0	ug/L	10/10/2013 1505
Tetrahydrofuran	ND		1	5.0	ug/L	10/10/2013 1505
Toluene	ND		1	1.0	ug/L	10/10/2013 1505
1,1,2-Trichloroethane	ND		1	1.0	ug/L	10/10/2013 1505
1,1,1-Trichloroethane	ND		1	1.0	ug/L	10/10/2013 1505
Trichloroethene	ND		1	1.0	ug/L	10/10/2013 1505
Trichlorofluoromethane	ND		1	1.0	ug/L	10/10/2013 1505

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ31591-001
Batch: 31591
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
1,2,3-Trichloropropane	ND		1	1.0	ug/L	10/10/2013 1505
Vinyl acetate	ND		1	5.0	ug/L	10/10/2013 1505
Vinyl chloride	ND		1	1.0	ug/L	10/10/2013 1505
Xylenes (total)	ND		1	1.0	ug/L	10/10/2013 1505

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		108	70-130
1,2-Dichloroethane-d4		116	70-130
Toluene-d8		114	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ31591-002
Batch: 31591
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	120	60-140	10/10/2013 1549
Acrylonitrile	100	120		1	116	70-130	10/10/2013 1549
Benzene	50	49		1	99	70-130	10/10/2013 1549
Bromochloromethane	50	55		1	109	70-130	10/10/2013 1549
Bromodichloromethane	50	52		1	103	70-130	10/10/2013 1549
Bromoform	50	54		1	108	70-130	10/10/2013 1549
Bromomethane (Methyl bromide)	50	48		1	97	60-140	10/10/2013 1549
2-Butanone (MEK)	100	110		1	110	60-140	10/10/2013 1549
Carbon disulfide	50	51		1	102	60-140	10/10/2013 1549
Carbon tetrachloride	50	52		1	104	70-130	10/10/2013 1549
Chlorobenzene	50	49		1	98	70-130	10/10/2013 1549
Chloroethane	50	49		1	99	42-163	10/10/2013 1549
Chloroform	50	50		1	100	70-130	10/10/2013 1549
Chloromethane (Methyl chloride)	50	45		1	90	60-140	10/10/2013 1549
1,2-Dibromo-3-chloropropane (DBCP)	50	48		1	95	70-130	10/10/2013 1549
Dibromochloromethane	50	55		1	109	70-130	10/10/2013 1549
1,2-Dibromoethane (EDB)	50	53		1	105	70-130	10/10/2013 1549
Dibromomethane (Methylene bromide)	50	52		1	104	70-130	10/10/2013 1549
trans-1,4-Dichloro-2-butene	50	46		1	93	34-142	10/10/2013 1549
1,4-Dichlorobenzene	50	48		1	97	70-130	10/10/2013 1549
1,2-Dichlorobenzene	50	49		1	99	70-130	10/10/2013 1549
1,2-Dichloroethane	50	52		1	104	70-130	10/10/2013 1549
1,1-Dichloroethane	50	50		1	100	70-130	10/10/2013 1549
cis-1,2-Dichloroethene	50	51		1	103	70-130	10/10/2013 1549
1,1-Dichloroethene	50	51		1	102	70-130	10/10/2013 1549
trans-1,2-Dichloroethene	50	51		1	102	70-130	10/10/2013 1549
1,2-Dichloropropane	50	51		1	102	70-130	10/10/2013 1549
cis-1,3-Dichloropropene	50	53		1	106	70-130	10/10/2013 1549
trans-1,3-Dichloropropene	50	54		1	107	70-130	10/10/2013 1549
Ethylbenzene	50	49		1	97	70-130	10/10/2013 1549
2-Hexanone	100	100		1	101	60-140	10/10/2013 1549
Methyl iodide (Iodomethane)	50	49		1	98	70-130	10/10/2013 1549
4-Methyl-2-pentanone	100	110		1	107	60-140	10/10/2013 1549
Methylene chloride	50	52		1	104	70-130	10/10/2013 1549
Styrene	50	52		1	104	70-130	10/10/2013 1549
1,1,2,2-Tetrachloroethane	50	52		1	105	60-140	10/10/2013 1549
1,1,1,2-Tetrachloroethane	50	51		1	103	70-130	10/10/2013 1549
Tetrachloroethene	50	50		1	101	70-130	10/10/2013 1549
Tetrahydrofuran	50	62		1	123	70-130	10/10/2013 1549
Toluene	50	50		1	99	70-130	10/10/2013 1549
1,1,2-Trichloroethane	50	51		1	101	70-130	10/10/2013 1549
1,1,1-Trichloroethane	50	50		1	100	70-130	10/10/2013 1549
Trichloroethene	50	49		1	98	70-130	10/10/2013 1549
Trichlorofluoromethane	50	48		1	96	70-130	10/10/2013 1549

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

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

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

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Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ31591-002
Batch: 31591
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	10/10/2013 1549
Vinyl acetate	50	54		1	108	60-140	10/10/2013 1549
Vinyl chloride	50	45		1	90	70-130	10/10/2013 1549
Xylenes (total)	100	100		1	100	70-130	10/10/2013 1549

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		106	70-130
1,2-Dichloroethane-d4		118	70-130
Toluene-d8		113	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ31591-003
Batch: 31591
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Acetone	100	110		1	107	11	60-140	20	10/10/2013 1313
Acrylonitrile	100	110		1	111	4.3	70-130	20	10/10/2013 1313
Benzene	50	52		1	104	5.2	70-130	20	10/10/2013 1313
Bromochloromethane	50	56		1	111	1.7	70-130	20	10/10/2013 1313
Bromodichloromethane	50	54		1	108	4.8	70-130	20	10/10/2013 1313
Bromoform	50	56		1	112	3.7	70-130	20	10/10/2013 1313
Bromomethane (Methyl bromide)	50	49		1	98	0.92	60-140	20	10/10/2013 1313
2-Butanone (MEK)	100	110		1	107	3.1	60-140	20	10/10/2013 1313
Carbon disulfide	50	51		1	101	0.065	60-140	20	10/10/2013 1313
Carbon tetrachloride	50	51		1	103	0.93	70-130	20	10/10/2013 1313
Chlorobenzene	50	52		1	104	6.1	70-130	20	10/10/2013 1313
Chloroethane	50	50		1	101	2.0	42-163	20	10/10/2013 1313
Chloroform	50	51		1	102	2.2	70-130	20	10/10/2013 1313
Chloromethane (Methyl chloride)	50	46		1	92	2.2	60-140	20	10/10/2013 1313
1,2-Dibromo-3-chloropropane (DBCP)	50	47		1	93	2.3	70-130	20	10/10/2013 1313
Dibromochloromethane	50	56		1	111	1.8	70-130	20	10/10/2013 1313
1,2-Dibromoethane (EDB)	50	54		1	107	1.8	70-130	20	10/10/2013 1313
Dibromomethane (Methylene bromide)	50	54		1	107	2.9	70-130	20	10/10/2013 1313
trans-1,4-Dichloro-2-butene	50	47		1	94	1.4	34-142	20	10/10/2013 1313
1,4-Dichlorobenzene	50	50		1	100	3.7	70-130	20	10/10/2013 1313
1,2-Dichlorobenzene	50	50		1	101	2.3	70-130	20	10/10/2013 1313
1,2-Dichloroethane	50	53		1	106	1.9	70-130	20	10/10/2013 1313
1,1-Dichloroethane	50	51		1	103	2.6	70-130	20	10/10/2013 1313
cis-1,2-Dichloroethene	50	52		1	105	1.8	70-130	20	10/10/2013 1313
1,1-Dichloroethene	50	50		1	101	1.7	70-130	20	10/10/2013 1313
trans-1,2-Dichloroethene	50	52		1	104	2.0	70-130	20	10/10/2013 1313
1,2-Dichloropropane	50	54		1	108	6.0	70-130	20	10/10/2013 1313
cis-1,3-Dichloropropene	50	55		1	110	3.5	70-130	20	10/10/2013 1313
trans-1,3-Dichloropropene	50	55		1	110	2.3	70-130	20	10/10/2013 1313
Ethylbenzene	50	51		1	102	4.7	70-130	20	10/10/2013 1313
2-Hexanone	100	110		1	108	6.8	60-140	20	10/10/2013 1313
Methyl iodide (Iodomethane)	50	50		1	100	2.7	70-130	20	10/10/2013 1313
4-Methyl-2-pentanone	100	110		1	111	3.5	60-140	20	10/10/2013 1313
Methylene chloride	50	53		1	106	1.8	70-130	20	10/10/2013 1313
Styrene	50	55		1	111	5.9	70-130	20	10/10/2013 1313
1,1,2,2-Tetrachloroethane	50	53		1	105	0.42	60-140	20	10/10/2013 1313
1,1,1,2-Tetrachloroethane	50	53		1	107	4.2	70-130	20	10/10/2013 1313
Tetrachloroethene	50	51		1	102	1.3	70-130	20	10/10/2013 1313
Tetrahydrofuran	50	57		1	115	7.0	70-130	20	10/10/2013 1313
Toluene	50	53		1	105	6.1	70-130	20	10/10/2013 1313
1,1,2-Trichloroethane	50	52		1	105	3.5	70-130	20	10/10/2013 1313
1,1,1-Trichloroethane	50	51		1	102	2.2	70-130	20	10/10/2013 1313
Trichloroethene	50	51		1	103	4.1	70-130	20	10/10/2013 1313
Trichlorofluoromethane	50	46		1	93	3.2	70-130	20	10/10/2013 1313

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

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

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

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Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ31591-003
Batch: 31591
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
1,2,3-Trichloropropane	50	52		1	104	4.1	70-130	20	10/10/2013 1313
Vinyl acetate	50	54		1	107	0.74	60-140	20	10/10/2013 1313
Vinyl chloride	50	44		1	89	0.96	70-130	20	10/10/2013 1313
Xylenes (total)	100	100		1	104	4.5	70-130	20	10/10/2013 1313

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		105	70-130
1,2-Dichloroethane-d4		111	70-130
Toluene-d8		112	70-130

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

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

Volatile Organic Compounds by GC/MS - Duplicate

Sample ID: OJ04074-002DU
Batch: 31591
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Result (ug/L)	Q	Dil	% RPD	% RPD Limit	Analysis Date
Acetone	ND	ND		1	0.00	20	10/10/2013 2211
Acrylonitrile	ND	ND		1	0.00	20	10/10/2013 2211
Benzene	ND	ND		1	0.00	20	10/10/2013 2211
Bromochloromethane	ND	ND		1	0.00	20	10/10/2013 2211
Bromodichloromethane	ND	ND		1	0.00	20	10/10/2013 2211
Bromoform	ND	ND		1	0.00	20	10/10/2013 2211
Bromomethane (Methyl bromide)	ND	ND		1	0.00	20	10/10/2013 2211
2-Butanone (MEK)	ND	ND		1	0.00	20	10/10/2013 2211
Carbon disulfide	ND	ND		1	0.00	20	10/10/2013 2211
Carbon tetrachloride	ND	ND		1	0.00	20	10/10/2013 2211
Chlorobenzene	ND	ND		1	0.00	20	10/10/2013 2211
Chloroethane	ND	ND		1	0.00	20	10/10/2013 2211
Chloroform	ND	ND		1	0.00	20	10/10/2013 2211
Chloromethane (Methyl chloride)	ND	ND		1	0.00	20	10/10/2013 2211
1,2-Dibromo-3-chloropropane (DBCP)	ND	ND		1	0.00	20	10/10/2013 2211
Dibromochloromethane	ND	ND		1	0.00	20	10/10/2013 2211
1,2-Dibromoethane (EDB)	ND	ND		1	0.00	20	10/10/2013 2211
Dibromomethane (Methylene bromide)	ND	ND		1	0.00	20	10/10/2013 2211
trans-1,4-Dichloro-2-butene	ND	ND		1	0.00	20	10/10/2013 2211
1,2-Dichlorobenzene	ND	ND		1	0.00	20	10/10/2013 2211
1,4-Dichlorobenzene	ND	ND		1	0.00	20	10/10/2013 2211
1,1-Dichloroethane	ND	ND		1	0.00	20	10/10/2013 2211
1,2-Dichloroethane	ND	ND		1	0.00	20	10/10/2013 2211
1,1-Dichloroethene	ND	ND		1	0.00	20	10/10/2013 2211
cis-1,2-Dichloroethene	ND	ND		1	0.00	20	10/10/2013 2211
trans-1,2-Dichloroethene	ND	ND		1	0.00	20	10/10/2013 2211
1,2-Dichloropropane	ND	ND		1	0.00	20	10/10/2013 2211
cis-1,3-Dichloropropene	ND	ND		1	0.00	20	10/10/2013 2211
trans-1,3-Dichloropropene	ND	ND		1	0.00	20	10/10/2013 2211
Ethylbenzene	ND	ND		1	0.00	20	10/10/2013 2211
2-Hexanone	ND	ND		1	0.00	20	10/10/2013 2211
Methyl iodide (Iodomethane)	ND	ND		1	0.00	20	10/10/2013 2211
4-Methyl-2-pentanone	ND	ND		1	0.00	20	10/10/2013 2211
Methylene chloride	ND	ND		1	0.00	20	10/10/2013 2211
Styrene	ND	ND		1	0.00	20	10/10/2013 2211
1,1,1,2-Tetrachloroethane	ND	ND		1	0.00	20	10/10/2013 2211
1,1,2,2-Tetrachloroethane	ND	ND		1	0.00	20	10/10/2013 2211
Tetrachloroethene	ND	ND		1	0.00	20	10/10/2013 2211
Tetrahydrofuran	ND	ND		1	0.00	20	10/10/2013 2211
Toluene	ND	ND		1	0.00	20	10/10/2013 2211
1,1,1-Trichloroethane	ND	ND		1	0.00	20	10/10/2013 2211
1,1,2-Trichloroethane	ND	ND		1	0.00	20	10/10/2013 2211
Trichloroethene	ND	ND		1	0.00	20	10/10/2013 2211
Trichlorofluoromethane	ND	ND		1	0.00	20	10/10/2013 2211

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

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

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

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Volatile Organic Compounds by GC/MS - Duplicate

Sample ID: OJ04074-002DU
Batch: 31591
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	10/10/2013 2211
Vinyl acetate	ND	ND		1	0.00	20	10/10/2013 2211
Vinyl chloride	ND	ND		1	0.00	20	10/10/2013 2211
Xylenes (total)	ND	ND		1	0.00	20	10/10/2013 2211

Surrogate	Q	% Rec	Acceptance Limit
1,2-Dichloroethane-d4		116	70-130
Bromofluorobenzene		108	70-130
Toluene-d8		111	70-130

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

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

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Volatile Organic Compounds by GC/MS - MS

Sample ID: OJ04074-003MS
Batch: 31591
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Acetone	ND	100	110		1	111	60-140	10/10/2013 2234
Acrylonitrile	ND	100	110		1	110	70-122	10/10/2013 2234
Benzene	ND	50	50		1	100	72-127	10/10/2013 2234
Bromochloromethane	ND	50	53		1	106	70-130	10/10/2013 2234
Bromodichloromethane	ND	50	51		1	102	71-143	10/10/2013 2234
Bromoform	ND	50	53		1	105	65-131	10/10/2013 2234
Bromomethane (Methyl bromide)	ND	50	49		1	98	36-168	10/10/2013 2234
2-Butanone (MEK)	ND	100	110		1	109	60-140	10/10/2013 2234
Carbon disulfide	ND	50	51		1	102	60-140	10/10/2013 2234
Carbon tetrachloride	ND	50	52		1	105	37-166	10/10/2013 2234
Chlorobenzene	ND	50	49		1	98	78-129	10/10/2013 2234
Chloroethane	ND	50	51		1	102	60-140	10/10/2013 2234
Chloroform	ND	50	50		1	101	63-123	10/10/2013 2234
Chloromethane (Methyl chloride)	ND	50	45		1	90	20-158	10/10/2013 2234
1,2-Dibromo-3-chloropropane (DBCP)	ND	50	47		1	93	70-130	10/10/2013 2234
Dibromochloromethane	ND	50	53		1	105	74-134	10/10/2013 2234
1,2-Dibromoethane (EDB)	ND	50	52		1	103	70-130	10/10/2013 2234
Dibromomethane (Methylene bromide)	ND	50	51		1	102	70-130	10/10/2013 2234
trans-1,4-Dichloro-2-butene	ND	50	44		1	87	34-142	10/10/2013 2234
1,2-Dichlorobenzene	ND	50	45		1	89	70-130	10/10/2013 2234
1,4-Dichlorobenzene	ND	50	44		1	89	70-130	10/10/2013 2234
1,1-Dichloroethane	ND	50	51		1	102	69-132	10/10/2013 2234
1,2-Dichloroethane	ND	50	51		1	101	59-143	10/10/2013 2234
1,1-Dichloroethene	ND	50	52		1	105	50-132	10/10/2013 2234
cis-1,2-Dichloroethene	ND	50	52		1	103	70-130	10/10/2013 2234
trans-1,2-Dichloroethene	ND	50	53		1	105	67-141	10/10/2013 2234
1,2-Dichloropropane	ND	50	52		1	104	71-126	10/10/2013 2234
cis-1,3-Dichloropropene	ND	50	51		1	102	69-130	10/10/2013 2234
trans-1,3-Dichloropropene	ND	50	52		1	103	73-131	10/10/2013 2234
Ethylbenzene	ND	50	48		1	96	79-132	10/10/2013 2234
2-Hexanone	ND	100	110		1	109	60-140	10/10/2013 2234
Methyl iodide (Iodomethane)	ND	50	51		1	102	70-130	10/10/2013 2234
4-Methyl-2-pentanone	ND	100	110		1	108	60-140	10/10/2013 2234
Methylene chloride	ND	50	52		1	104	69-129	10/10/2013 2234
Styrene	ND	50	48		1	96	70-130	10/10/2013 2234
1,1,1,2-Tetrachloroethane	ND	50	50		1	100	70-130	10/10/2013 2234
1,1,2,2-Tetrachloroethane	ND	50	48		1	97	60-155	10/10/2013 2234
Tetrachloroethene	ND	50	49		1	99	70-130	10/10/2013 2234
Tetrahydrofuran	ND	50	55		1	110	70-130	10/10/2013 2234
Toluene	ND	50	50		1	100	75-125	10/10/2013 2234
1,1,1-Trichloroethane	ND	50	51		1	101	77-132	10/10/2013 2234
1,1,2-Trichloroethane	ND	50	51		1	102	77-132	10/10/2013 2234
Trichloroethene	ND	50	51		1	102	73-124	10/10/2013 2234
Trichlorofluoromethane	ND	50	49		1	99	41-173	10/10/2013 2234

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

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

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

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Volatile Organic Compounds by GC/MS - MS

Sample ID: OJ04074-003MS
Batch: 31591
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
1,2,3-Trichloropropane	ND	50	87	N	1	174	70-130	10/10/2013 2234
Vinyl acetate	ND	50	50		1	100	60-140	10/10/2013 2234
Vinyl chloride	ND	50	48		1	96	29-159	10/10/2013 2234
Xylenes (total)	ND	100	98		1	98	70-130	10/10/2013 2234

Surrogate	Q	% Rec	Acceptance Limit
1,2-Dichloroethane-d4		115	70-130
Bromofluorobenzene		109	70-130
Toluene-d8		114	70-130

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

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

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

Shealy Environmental Services, Inc.
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Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ31679-001
Batch: 31679
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Acetone	ND		1	20	ug/L	10/11/2013 1255
Acrylonitrile	ND		1	20	ug/L	10/11/2013 1255
Benzene	ND		1	1.0	ug/L	10/11/2013 1255
Bromochloromethane	ND		1	1.0	ug/L	10/11/2013 1255
Bromodichloromethane	ND		1	1.0	ug/L	10/11/2013 1255
Bromoform	ND		1	1.0	ug/L	10/11/2013 1255
Bromomethane (Methyl bromide)	ND		1	2.0	ug/L	10/11/2013 1255
2-Butanone (MEK)	ND		1	10	ug/L	10/11/2013 1255
Carbon disulfide	ND		1	1.0	ug/L	10/11/2013 1255
Carbon tetrachloride	ND		1	1.0	ug/L	10/11/2013 1255
Chlorobenzene	ND		1	1.0	ug/L	10/11/2013 1255
Chloroethane	ND		1	2.0	ug/L	10/11/2013 1255
Chloroform	ND		1	1.0	ug/L	10/11/2013 1255
Chloromethane (Methyl chloride)	ND		1	1.0	ug/L	10/11/2013 1255
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	ug/L	10/11/2013 1255
Dibromochloromethane	ND		1	1.0	ug/L	10/11/2013 1255
1,2-Dibromoethane (EDB)	ND		1	1.0	ug/L	10/11/2013 1255
Dibromomethane (Methylene bromide)	ND		1	1.0	ug/L	10/11/2013 1255
trans-1,4-Dichloro-2-butene	ND		1	2.0	ug/L	10/11/2013 1255
1,4-Dichlorobenzene	ND		1	1.0	ug/L	10/11/2013 1255
1,2-Dichlorobenzene	ND		1	1.0	ug/L	10/11/2013 1255
1,1-Dichloroethane	ND		1	1.0	ug/L	10/11/2013 1255
1,2-Dichloroethane	ND		1	1.0	ug/L	10/11/2013 1255
cis-1,2-Dichloroethene	ND		1	1.0	ug/L	10/11/2013 1255
1,1-Dichloroethene	ND		1	1.0	ug/L	10/11/2013 1255
trans-1,2-Dichloroethene	ND		1	1.0	ug/L	10/11/2013 1255
1,2-Dichloropropane	ND		1	1.0	ug/L	10/11/2013 1255
trans-1,3-Dichloropropene	ND		1	1.0	ug/L	10/11/2013 1255
cis-1,3-Dichloropropene	ND		1	1.0	ug/L	10/11/2013 1255
Ethylbenzene	ND		1	1.0	ug/L	10/11/2013 1255
2-Hexanone	ND		1	10	ug/L	10/11/2013 1255
Methyl iodide (Iodomethane)	ND		1	5.0	ug/L	10/11/2013 1255
4-Methyl-2-pentanone	ND		1	10	ug/L	10/11/2013 1255
Methylene chloride	ND		1	1.0	ug/L	10/11/2013 1255
Styrene	ND		1	1.0	ug/L	10/11/2013 1255
1,1,2,2-Tetrachloroethane	ND		1	1.0	ug/L	10/11/2013 1255
1,1,1,2-Tetrachloroethane	ND		1	1.0	ug/L	10/11/2013 1255
Tetrachloroethene	ND		1	1.0	ug/L	10/11/2013 1255
Tetrahydrofuran	ND		1	5.0	ug/L	10/11/2013 1255
Toluene	ND		1	1.0	ug/L	10/11/2013 1255
1,1,1-Trichloroethane	ND		1	1.0	ug/L	10/11/2013 1255
1,1,2-Trichloroethane	ND		1	1.0	ug/L	10/11/2013 1255
Trichloroethene	ND		1	1.0	ug/L	10/11/2013 1255
Trichlorofluoromethane	ND		1	1.0	ug/L	10/11/2013 1255

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

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

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

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Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ31679-001
Batch: 31679
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
1,2,3-Trichloropropane	ND		1	1.0	ug/L	10/11/2013 1255
Vinyl acetate	ND		1	5.0	ug/L	10/11/2013 1255
Vinyl chloride	ND		1	1.0	ug/L	10/11/2013 1255
Xylenes (total)	ND		1	1.0	ug/L	10/11/2013 1255

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		109	70-130
1,2-Dichloroethane-d4		117	70-130
Toluene-d8		112	70-130

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

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

Shealy Environmental Services, Inc.
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Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ31679-002
Batch: 31679
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	117	60-140	10/11/2013 1122
Acrylonitrile	100	120		1	116	70-130	10/11/2013 1122
Benzene	50	51		1	102	70-130	10/11/2013 1122
Bromochloromethane	50	56		1	113	70-130	10/11/2013 1122
Bromodichloromethane	50	53		1	106	70-130	10/11/2013 1122
Bromoform	50	53		1	105	70-130	10/11/2013 1122
Bromomethane (Methyl bromide)	50	52		1	103	60-140	10/11/2013 1122
2-Butanone (MEK)	100	110		1	106	60-140	10/11/2013 1122
Carbon disulfide	50	53		1	107	60-140	10/11/2013 1122
Carbon tetrachloride	50	54		1	108	70-130	10/11/2013 1122
Chlorobenzene	50	51		1	101	70-130	10/11/2013 1122
Chloroethane	50	53		1	107	42-163	10/11/2013 1122
Chloroform	50	52		1	105	70-130	10/11/2013 1122
Chloromethane (Methyl chloride)	50	49		1	99	60-140	10/11/2013 1122
1,2-Dibromo-3-chloropropane (DBCP)	50	51		1	102	70-130	10/11/2013 1122
Dibromochloromethane	50	53		1	107	70-130	10/11/2013 1122
1,2-Dibromoethane (EDB)	50	52		1	105	70-130	10/11/2013 1122
Dibromomethane (Methylene bromide)	50	53		1	106	70-130	10/11/2013 1122
trans-1,4-Dichloro-2-butene	50	40		1	80	34-142	10/11/2013 1122
1,4-Dichlorobenzene	50	49		1	97	70-130	10/11/2013 1122
1,2-Dichlorobenzene	50	51		1	101	70-130	10/11/2013 1122
1,1-Dichloroethane	50	53		1	105	70-130	10/11/2013 1122
1,2-Dichloroethane	50	52		1	105	70-130	10/11/2013 1122
cis-1,2-Dichloroethene	50	54		1	108	70-130	10/11/2013 1122
1,1-Dichloroethene	50	54		1	108	70-130	10/11/2013 1122
trans-1,2-Dichloroethene	50	54		1	108	70-130	10/11/2013 1122
1,2-Dichloropropane	50	52		1	105	70-130	10/11/2013 1122
trans-1,3-Dichloropropene	50	52		1	103	70-130	10/11/2013 1122
cis-1,3-Dichloropropene	50	51		1	102	70-130	10/11/2013 1122
Ethylbenzene	50	50		1	100	70-130	10/11/2013 1122
2-Hexanone	100	100		1	101	60-140	10/11/2013 1122
Methyl iodide (Iodomethane)	50	53		1	105	70-130	10/11/2013 1122
4-Methyl-2-pentanone	100	110		1	107	60-140	10/11/2013 1122
Methylene chloride	50	55		1	110	70-130	10/11/2013 1122
Styrene	50	53		1	106	70-130	10/11/2013 1122
1,1,2,2-Tetrachloroethane	50	52		1	104	60-140	10/11/2013 1122
1,1,1,2-Tetrachloroethane	50	54		1	109	70-130	10/11/2013 1122
Tetrachloroethene	50	51		1	102	70-130	10/11/2013 1122
Tetrahydrofuran	50	55		1	110	70-130	10/11/2013 1122
Toluene	50	50		1	100	70-130	10/11/2013 1122
1,1,1-Trichloroethane	50	52		1	104	70-130	10/11/2013 1122
1,1,2-Trichloroethane	50	51		1	102	70-130	10/11/2013 1122
Trichloroethene	50	52		1	104	70-130	10/11/2013 1122
Trichlorofluoromethane	50	52		1	105	70-130	10/11/2013 1122

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

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

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

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Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ31679-002
Batch: 31679
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	51		1	102	70-130	10/11/2013 1122
Vinyl acetate	50	54		1	109	60-140	10/11/2013 1122
Vinyl chloride	50	50		1	100	70-130	10/11/2013 1122
Xylenes (total)	100	100		1	104	70-130	10/11/2013 1122

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		108	70-130
1,2-Dichloroethane-d4		117	70-130
Toluene-d8		111	70-130

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

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

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

Shealy Environmental Services, Inc.
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Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ31679-003
Batch: 31679
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Acetone	100	84	+	1	84	33	60-140	20	10/11/2013 1145
Acrylonitrile	100	100		1	102	13	70-130	20	10/11/2013 1145
Benzene	50	50		1	99	3.2	70-130	20	10/11/2013 1145
Bromochloromethane	50	53		1	107	5.4	70-130	20	10/11/2013 1145
Bromodichloromethane	50	51		1	102	3.6	70-130	20	10/11/2013 1145
Bromoform	50	52		1	104	1.4	70-130	20	10/11/2013 1145
Bromomethane (Methyl bromide)	50	49		1	97	6.4	60-140	20	10/11/2013 1145
2-Butanone (MEK)	100	100		1	100	5.9	60-140	20	10/11/2013 1145
Carbon disulfide	50	50		1	100	6.5	60-140	20	10/11/2013 1145
Carbon tetrachloride	50	51		1	103	4.8	70-130	20	10/11/2013 1145
Chlorobenzene	50	50		1	99	2.0	70-130	20	10/11/2013 1145
Chloroethane	50	50		1	99	7.6	42-163	20	10/11/2013 1145
Chloroform	50	49		1	99	6.0	70-130	20	10/11/2013 1145
Chloromethane (Methyl chloride)	50	46		1	92	7.7	60-140	20	10/11/2013 1145
1,2-Dibromo-3-chloropropane (DBCP)	50	47		1	93	8.9	70-130	20	10/11/2013 1145
Dibromochloromethane	50	53		1	106	0.39	70-130	20	10/11/2013 1145
1,2-Dibromoethane (EDB)	50	52		1	104	0.67	70-130	20	10/11/2013 1145
Dibromomethane (Methylene bromide)	50	51		1	103	2.9	70-130	20	10/11/2013 1145
trans-1,4-Dichloro-2-butene	50	40		1	80	0.072	34-142	20	10/11/2013 1145
1,4-Dichlorobenzene	50	49		1	98	0.37	70-130	20	10/11/2013 1145
1,2-Dichlorobenzene	50	49		1	97	4.0	70-130	20	10/11/2013 1145
1,1-Dichloroethane	50	50		1	99	6.1	70-130	20	10/11/2013 1145
1,2-Dichloroethane	50	51		1	101	3.1	70-130	20	10/11/2013 1145
cis-1,2-Dichloroethene	50	50		1	101	6.7	70-130	20	10/11/2013 1145
1,1-Dichloroethene	50	50		1	100	6.9	70-130	20	10/11/2013 1145
trans-1,2-Dichloroethene	50	50		1	100	7.3	70-130	20	10/11/2013 1145
1,2-Dichloropropane	50	51		1	103	1.7	70-130	20	10/11/2013 1145
trans-1,3-Dichloropropene	50	52		1	105	1.6	70-130	20	10/11/2013 1145
cis-1,3-Dichloropropene	50	51		1	102	0.024	70-130	20	10/11/2013 1145
Ethylbenzene	50	50		1	99	0.49	70-130	20	10/11/2013 1145
2-Hexanone	100	110		1	106	4.8	60-140	20	10/11/2013 1145
Methyl iodide (Iodomethane)	50	49		1	98	7.4	70-130	20	10/11/2013 1145
4-Methyl-2-pentanone	100	100		1	104	2.3	60-140	20	10/11/2013 1145
Methylene chloride	50	52		1	103	6.7	70-130	20	10/11/2013 1145
Styrene	50	54		1	108	1.5	70-130	20	10/11/2013 1145
1,1,2,2-Tetrachloroethane	50	50		1	101	3.5	60-140	20	10/11/2013 1145
1,1,1,2-Tetrachloroethane	50	51		1	102	6.0	70-130	20	10/11/2013 1145
Tetrachloroethene	50	49		1	99	3.3	70-130	20	10/11/2013 1145
Tetrahydrofuran	50	53		1	106	3.4	70-130	20	10/11/2013 1145
Toluene	50	50		1	99	0.72	70-130	20	10/11/2013 1145
1,1,1-Trichloroethane	50	50		1	100	4.0	70-130	20	10/11/2013 1145
1,1,2-Trichloroethane	50	51		1	103	0.52	70-130	20	10/11/2013 1145
Trichloroethene	50	50		1	100	3.8	70-130	20	10/11/2013 1145
Trichlorofluoromethane	50	49		1	97	7.5	70-130	20	10/11/2013 1145

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

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

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

Shealy Environmental Services, Inc.
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Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ31679-003
Batch: 31679
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
1,2,3-Trichloropropane	50	50		1	100	1.7	70-130	20	10/11/2013 1145
Vinyl acetate	50	51		1	102	6.2	60-140	20	10/11/2013 1145
Vinyl chloride	50	45		1	91	9.1	70-130	20	10/11/2013 1145
Xylenes (total)	100	100		1	102	2.2	70-130	20	10/11/2013 1145

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		109	70-130
1,2-Dichloroethane-d4		112	70-130
Toluene-d8		113	70-130

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

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

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Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ31719-001
Batch: 31719
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Acetone	ND		1	20	ug/L	10/12/2013 0121
Acrylonitrile	ND		1	20	ug/L	10/12/2013 0121
Benzene	ND		1	1.0	ug/L	10/12/2013 0121
Bromochloromethane	ND		1	1.0	ug/L	10/12/2013 0121
Bromodichloromethane	ND		1	1.0	ug/L	10/12/2013 0121
Bromoform	ND		1	1.0	ug/L	10/12/2013 0121
Bromomethane (Methyl bromide)	ND		1	2.0	ug/L	10/12/2013 0121
2-Butanone (MEK)	ND		1	10	ug/L	10/12/2013 0121
Carbon disulfide	ND		1	1.0	ug/L	10/12/2013 0121
Carbon tetrachloride	ND		1	1.0	ug/L	10/12/2013 0121
Chlorobenzene	ND		1	1.0	ug/L	10/12/2013 0121
Chloroethane	ND		1	2.0	ug/L	10/12/2013 0121
Chloroform	ND		1	1.0	ug/L	10/12/2013 0121
Chloromethane (Methyl chloride)	ND		1	1.0	ug/L	10/12/2013 0121
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	ug/L	10/12/2013 0121
Dibromochloromethane	ND		1	1.0	ug/L	10/12/2013 0121
1,2-Dibromoethane (EDB)	ND		1	1.0	ug/L	10/12/2013 0121
Dibromomethane (Methylene bromide)	ND		1	1.0	ug/L	10/12/2013 0121
trans-1,4-Dichloro-2-butene	ND		1	2.0	ug/L	10/12/2013 0121
1,2-Dichlorobenzene	ND		1	1.0	ug/L	10/12/2013 0121
1,4-Dichlorobenzene	ND		1	1.0	ug/L	10/12/2013 0121
1,1-Dichloroethane	ND		1	1.0	ug/L	10/12/2013 0121
1,2-Dichloroethane	ND		1	1.0	ug/L	10/12/2013 0121
1,1-Dichloroethene	ND		1	1.0	ug/L	10/12/2013 0121
cis-1,2-Dichloroethene	ND		1	1.0	ug/L	10/12/2013 0121
trans-1,2-Dichloroethene	ND		1	1.0	ug/L	10/12/2013 0121
1,2-Dichloropropane	ND		1	1.0	ug/L	10/12/2013 0121
trans-1,3-Dichloropropene	ND		1	1.0	ug/L	10/12/2013 0121
cis-1,3-Dichloropropene	ND		1	1.0	ug/L	10/12/2013 0121
Ethylbenzene	ND		1	1.0	ug/L	10/12/2013 0121
2-Hexanone	ND		1	10	ug/L	10/12/2013 0121
Methyl iodide (Iodomethane)	ND		1	5.0	ug/L	10/12/2013 0121
4-Methyl-2-pentanone	ND		1	10	ug/L	10/12/2013 0121
Methylene chloride	ND		1	1.0	ug/L	10/12/2013 0121
Styrene	ND		1	1.0	ug/L	10/12/2013 0121
1,1,1,2-Tetrachloroethane	ND		1	1.0	ug/L	10/12/2013 0121
1,1,2,2-Tetrachloroethane	ND		1	1.0	ug/L	10/12/2013 0121
Tetrachloroethene	ND		1	1.0	ug/L	10/12/2013 0121
Tetrahydrofuran	ND		1	5.0	ug/L	10/12/2013 0121
Toluene	ND		1	1.0	ug/L	10/12/2013 0121
1,1,2-Trichloroethane	ND		1	1.0	ug/L	10/12/2013 0121
1,1,1-Trichloroethane	ND		1	1.0	ug/L	10/12/2013 0121
Trichloroethene	ND		1	1.0	ug/L	10/12/2013 0121
Trichlorofluoromethane	ND		1	1.0	ug/L	10/12/2013 0121

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ31719-001
Batch: 31719
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
1,2,3-Trichloropropane	ND		1	1.0	ug/L	10/12/2013 0121
Vinyl acetate	ND		1	5.0	ug/L	10/12/2013 0121
Vinyl chloride	ND		1	1.0	ug/L	10/12/2013 0121
Xylenes (total)	ND		1	1.0	ug/L	10/12/2013 0121

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		107	70-130
1,2-Dichloroethane-d4		116	70-130
Toluene-d8		110	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ31719-002
Batch: 31719
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	110		1	110	60-140	10/11/2013 2348
Acrylonitrile	100	110		1	111	70-130	10/11/2013 2348
Benzene	50	52		1	103	70-130	10/11/2013 2348
Bromochloromethane	50	56		1	113	70-130	10/11/2013 2348
Bromodichloromethane	50	53		1	107	70-130	10/11/2013 2348
Bromoform	50	52		1	104	70-130	10/11/2013 2348
Bromomethane (Methyl bromide)	50	50		1	100	60-140	10/11/2013 2348
2-Butanone (MEK)	100	99		1	99	60-140	10/11/2013 2348
Carbon disulfide	50	54		1	108	60-140	10/11/2013 2348
Carbon tetrachloride	50	54		1	109	70-130	10/11/2013 2348
Chlorobenzene	50	50		1	100	70-130	10/11/2013 2348
Chloroethane	50	52		1	105	42-163	10/11/2013 2348
Chloroform	50	52		1	105	70-130	10/11/2013 2348
Chloromethane (Methyl chloride)	50	49		1	99	60-140	10/11/2013 2348
1,2-Dibromo-3-chloropropane (DBCP)	50	50		1	100	70-130	10/11/2013 2348
Dibromochloromethane	50	54		1	109	70-130	10/11/2013 2348
1,2-Dibromoethane (EDB)	50	51		1	103	70-130	10/11/2013 2348
Dibromomethane (Methylene bromide)	50	52		1	105	70-130	10/11/2013 2348
trans-1,4-Dichloro-2-butene	50	38		1	76	34-142	10/11/2013 2348
1,2-Dichlorobenzene	50	51		1	101	70-130	10/11/2013 2348
1,4-Dichlorobenzene	50	49		1	99	70-130	10/11/2013 2348
1,1-Dichloroethane	50	53		1	106	70-130	10/11/2013 2348
1,2-Dichloroethane	50	54		1	107	70-130	10/11/2013 2348
1,1-Dichloroethene	50	54		1	108	70-130	10/11/2013 2348
cis-1,2-Dichloroethene	50	54		1	108	70-130	10/11/2013 2348
trans-1,2-Dichloroethene	50	53		1	107	70-130	10/11/2013 2348
1,2-Dichloropropane	50	52		1	104	70-130	10/11/2013 2348
trans-1,3-Dichloropropene	50	52		1	104	70-130	10/11/2013 2348
cis-1,3-Dichloropropene	50	52		1	103	70-130	10/11/2013 2348
Ethylbenzene	50	50		1	101	70-130	10/11/2013 2348
2-Hexanone	100	92		1	92	60-140	10/11/2013 2348
Methyl iodide (Iodomethane)	50	53		1	106	70-130	10/11/2013 2348
4-Methyl-2-pentanone	100	100		1	100	60-140	10/11/2013 2348
Methylene chloride	50	55		1	110	70-130	10/11/2013 2348
Styrene	50	53		1	106	70-130	10/11/2013 2348
1,1,1,2-Tetrachloroethane	50	55		1	110	70-130	10/11/2013 2348
1,1,2,2-Tetrachloroethane	50	51		1	102	60-140	10/11/2013 2348
Tetrachloroethene	50	52		1	104	70-130	10/11/2013 2348
Tetrahydrofuran	50	52		1	104	70-130	10/11/2013 2348
Toluene	50	50		1	100	70-130	10/11/2013 2348
1,1,2-Trichloroethane	50	51		1	102	70-130	10/11/2013 2348
1,1,1-Trichloroethane	50	53		1	105	70-130	10/11/2013 2348
Trichloroethene	50	52		1	104	70-130	10/11/2013 2348
Trichlorofluoromethane	50	52		1	104	70-130	10/11/2013 2348

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ31719-002
Batch: 31719
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	49		1	98	70-130	10/11/2013 2348
Vinyl acetate	50	52		1	105	60-140	10/11/2013 2348
Vinyl chloride	50	48		1	96	70-130	10/11/2013 2348
Xylenes (total)	100	100		1	104	70-130	10/11/2013 2348

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		107	70-130
1,2-Dichloroethane-d4		117	70-130
Toluene-d8		111	70-130

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ31928-001
Batch: 31928
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Acetone	ND		1	20	ug/L	10/15/2013 1020
Acrylonitrile	ND		1	20	ug/L	10/15/2013 1020
Benzene	ND		1	1.0	ug/L	10/15/2013 1020
Bromochloromethane	ND		1	1.0	ug/L	10/15/2013 1020
Bromodichloromethane	ND		1	1.0	ug/L	10/15/2013 1020
Bromoform	ND		1	1.0	ug/L	10/15/2013 1020
Bromomethane (Methyl bromide)	ND		1	2.0	ug/L	10/15/2013 1020
2-Butanone (MEK)	ND		1	10	ug/L	10/15/2013 1020
Carbon disulfide	ND		1	1.0	ug/L	10/15/2013 1020
Carbon tetrachloride	ND		1	1.0	ug/L	10/15/2013 1020
Chlorobenzene	ND		1	1.0	ug/L	10/15/2013 1020
Chloroethane	ND		1	2.0	ug/L	10/15/2013 1020
Chloroform	ND		1	1.0	ug/L	10/15/2013 1020
Chloromethane (Methyl chloride)	ND		1	1.0	ug/L	10/15/2013 1020
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	ug/L	10/15/2013 1020
Dibromochloromethane	ND		1	1.0	ug/L	10/15/2013 1020
1,2-Dibromoethane (EDB)	ND		1	1.0	ug/L	10/15/2013 1020
Dibromomethane (Methylene bromide)	ND		1	1.0	ug/L	10/15/2013 1020
trans-1,4-Dichloro-2-butene	ND		1	2.0	ug/L	10/15/2013 1020
1,2-Dichlorobenzene	ND		1	1.0	ug/L	10/15/2013 1020
1,4-Dichlorobenzene	ND		1	1.0	ug/L	10/15/2013 1020
1,2-Dichloroethane	ND		1	1.0	ug/L	10/15/2013 1020
1,1-Dichloroethane	ND		1	1.0	ug/L	10/15/2013 1020
1,1-Dichloroethene	ND		1	1.0	ug/L	10/15/2013 1020
trans-1,2-Dichloroethene	ND		1	1.0	ug/L	10/15/2013 1020
cis-1,2-Dichloroethene	ND		1	1.0	ug/L	10/15/2013 1020
1,2-Dichloropropane	ND		1	1.0	ug/L	10/15/2013 1020
cis-1,3-Dichloropropene	ND		1	1.0	ug/L	10/15/2013 1020
trans-1,3-Dichloropropene	ND		1	1.0	ug/L	10/15/2013 1020
Ethylbenzene	ND		1	1.0	ug/L	10/15/2013 1020
2-Hexanone	ND		1	10	ug/L	10/15/2013 1020
Methyl iodide (Iodomethane)	ND		1	5.0	ug/L	10/15/2013 1020
4-Methyl-2-pentanone	ND		1	10	ug/L	10/15/2013 1020
Methylene chloride	ND		1	1.0	ug/L	10/15/2013 1020
Styrene	ND		1	1.0	ug/L	10/15/2013 1020
1,1,2,2-Tetrachloroethane	ND		1	1.0	ug/L	10/15/2013 1020
1,1,1,2-Tetrachloroethane	ND		1	1.0	ug/L	10/15/2013 1020
Tetrachloroethene	ND		1	1.0	ug/L	10/15/2013 1020
Tetrahydrofuran	ND		1	5.0	ug/L	10/15/2013 1020
Toluene	ND		1	1.0	ug/L	10/15/2013 1020
1,1,1-Trichloroethane	ND		1	1.0	ug/L	10/15/2013 1020
1,1,2-Trichloroethane	ND		1	1.0	ug/L	10/15/2013 1020
Trichloroethene	ND		1	1.0	ug/L	10/15/2013 1020
Trichlorofluoromethane	ND		1	1.0	ug/L	10/15/2013 1020

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ31928-001
Batch: 31928
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
1,2,3-Trichloropropane	ND		1	1.0	ug/L	10/15/2013 1020
Vinyl acetate	ND		1	5.0	ug/L	10/15/2013 1020
Vinyl chloride	ND		1	1.0	ug/L	10/15/2013 1020
Xylenes (total)	ND		1	1.0	ug/L	10/15/2013 1020

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		95	70-130
1,2-Dichloroethane-d4		85	70-130
Toluene-d8		91	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ31928-002
Batch: 31928
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	90		1	90	60-140	10/15/2013 0851
Acrylonitrile	100	95		1	95	70-130	10/15/2013 0851
Benzene	50	49		1	98	70-130	10/15/2013 0851
Bromochloromethane	50	48		1	95	70-130	10/15/2013 0851
Bromodichloromethane	50	46		1	92	70-130	10/15/2013 0851
Bromoform	50	50		1	99	70-130	10/15/2013 0851
Bromomethane (Methyl bromide)	50	55		1	110	60-140	10/15/2013 0851
2-Butanone (MEK)	100	100		1	103	60-140	10/15/2013 0851
Carbon disulfide	50	56		1	113	60-140	10/15/2013 0851
Carbon tetrachloride	50	48		1	96	70-130	10/15/2013 0851
Chlorobenzene	50	49		1	98	70-130	10/15/2013 0851
Chloroethane	50	55		1	109	42-163	10/15/2013 0851
Chloroform	50	44		1	89	70-130	10/15/2013 0851
Chloromethane (Methyl chloride)	50	53		1	107	60-140	10/15/2013 0851
1,2-Dibromo-3-chloropropane (DBCP)	50	49		1	97	70-130	10/15/2013 0851
Dibromochloromethane	50	49		1	99	70-130	10/15/2013 0851
1,2-Dibromoethane (EDB)	50	49		1	98	70-130	10/15/2013 0851
Dibromomethane (Methylene bromide)	50	45		1	90	70-130	10/15/2013 0851
trans-1,4-Dichloro-2-butene	50	50		1	100	34-142	10/15/2013 0851
1,2-Dichlorobenzene	50	51		1	102	70-130	10/15/2013 0851
1,4-Dichlorobenzene	50	50		1	100	70-130	10/15/2013 0851
1,2-Dichloroethane	50	43		1	86	70-130	10/15/2013 0851
1,1-Dichloroethane	50	53		1	106	70-130	10/15/2013 0851
1,1-Dichloroethene	50	54		1	109	70-130	10/15/2013 0851
trans-1,2-Dichloroethene	50	49		1	98	70-130	10/15/2013 0851
cis-1,2-Dichloroethene	50	50		1	100	70-130	10/15/2013 0851
1,2-Dichloropropane	50	48		1	96	70-130	10/15/2013 0851
cis-1,3-Dichloropropene	50	54		1	108	70-130	10/15/2013 0851
trans-1,3-Dichloropropene	50	52		1	103	70-130	10/15/2013 0851
Ethylbenzene	50	52		1	103	70-130	10/15/2013 0851
2-Hexanone	100	92		1	92	60-140	10/15/2013 0851
Methyl iodide (Iodomethane)	50	49		1	99	70-130	10/15/2013 0851
4-Methyl-2-pentanone	100	97		1	97	60-140	10/15/2013 0851
Methylene chloride	50	54		1	107	70-130	10/15/2013 0851
Styrene	50	54		1	108	70-130	10/15/2013 0851
1,1,2,2-Tetrachloroethane	50	48		1	96	60-140	10/15/2013 0851
1,1,1,2-Tetrachloroethane	50	49		1	98	70-130	10/15/2013 0851
Tetrachloroethene	50	51		1	102	70-130	10/15/2013 0851
Tetrahydrofuran	50	40		1	80	70-130	10/15/2013 0851
Toluene	50	52		1	103	70-130	10/15/2013 0851
1,1,1-Trichloroethane	50	46		1	93	70-130	10/15/2013 0851
1,1,2-Trichloroethane	50	48		1	96	70-130	10/15/2013 0851
Trichloroethene	50	50		1	99	70-130	10/15/2013 0851
Trichlorofluoromethane	50	46		1	93	70-130	10/15/2013 0851

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ31928-002
Batch: 31928
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	46		1	91	70-130	10/15/2013 0851
Vinyl acetate	50	52		1	103	60-140	10/15/2013 0851
Vinyl chloride	50	58		1	117	70-130	10/15/2013 0851
Xylenes (total)	100	110		1	106	70-130	10/15/2013 0851

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		98	70-130
1,2-Dichloroethane-d4		81	70-130
Toluene-d8		94	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ31928-003
Batch: 31928
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Acetone	100	84		1	84	5.9	60-140	20	10/15/2013 0913
Acrylonitrile	100	90		1	90	5.2	70-130	20	10/15/2013 0913
Benzene	50	48		1	96	2.4	70-130	20	10/15/2013 0913
Bromochloromethane	50	47		1	95	0.32	70-130	20	10/15/2013 0913
Bromodichloromethane	50	45		1	90	2.7	70-130	20	10/15/2013 0913
Bromoform	50	51		1	101	1.9	70-130	20	10/15/2013 0913
Bromomethane (Methyl bromide)	50	50		1	101	9.3	60-140	20	10/15/2013 0913
2-Butanone (MEK)	100	100		1	104	0.75	60-140	20	10/15/2013 0913
Carbon disulfide	50	51		1	101	11	60-140	20	10/15/2013 0913
Carbon tetrachloride	50	46		1	91	4.7	70-130	20	10/15/2013 0913
Chlorobenzene	50	49		1	97	0.32	70-130	20	10/15/2013 0913
Chloroethane	50	49		1	99	10	42-163	20	10/15/2013 0913
Chloroform	50	44		1	88	0.81	70-130	20	10/15/2013 0913
Chloromethane (Methyl chloride)	50	47		1	94	13	60-140	20	10/15/2013 0913
1,2-Dibromo-3-chloropropane (DBCP)	50	46		1	92	5.5	70-130	20	10/15/2013 0913
Dibromochloromethane	50	51		1	101	2.8	70-130	20	10/15/2013 0913
1,2-Dibromoethane (EDB)	50	54		1	109	10	70-130	20	10/15/2013 0913
Dibromomethane (Methylene bromide)	50	45		1	90	0.39	70-130	20	10/15/2013 0913
trans-1,4-Dichloro-2-butene	50	50		1	100	0.38	34-142	20	10/15/2013 0913
1,2-Dichlorobenzene	50	51		1	103	0.92	70-130	20	10/15/2013 0913
1,4-Dichlorobenzene	50	49		1	97	2.5	70-130	20	10/15/2013 0913
1,2-Dichloroethane	50	43		1	87	1.1	70-130	20	10/15/2013 0913
1,1-Dichloroethane	50	49		1	99	6.7	70-130	20	10/15/2013 0913
1,1-Dichloroethene	50	49		1	98	10	70-130	20	10/15/2013 0913
trans-1,2-Dichloroethene	50	45		1	91	7.6	70-130	20	10/15/2013 0913
cis-1,2-Dichloroethene	50	47		1	93	6.6	70-130	20	10/15/2013 0913
1,2-Dichloropropane	50	48		1	97	0.59	70-130	20	10/15/2013 0913
cis-1,3-Dichloropropene	50	53		1	106	2.0	70-130	20	10/15/2013 0913
trans-1,3-Dichloropropene	50	58		1	116	11	70-130	20	10/15/2013 0913
Ethylbenzene	50	51		1	102	1.1	70-130	20	10/15/2013 0913
2-Hexanone	100	110		1	110	19	60-140	20	10/15/2013 0913
Methyl iodide (Iodomethane)	50	46		1	91	8.0	70-130	20	10/15/2013 0913
4-Methyl-2-pentanone	100	100		1	102	5.1	60-140	20	10/15/2013 0913
Methylene chloride	50	49		1	98	8.8	70-130	20	10/15/2013 0913
Styrene	50	54		1	108	0.72	70-130	20	10/15/2013 0913
1,1,2,2-Tetrachloroethane	50	48		1	96	0.56	60-140	20	10/15/2013 0913
1,1,1,2-Tetrachloroethane	50	48		1	97	0.66	70-130	20	10/15/2013 0913
Tetrachloroethene	50	53		1	106	3.2	70-130	20	10/15/2013 0913
Tetrahydrofuran	50	44		1	88	9.6	70-130	20	10/15/2013 0913
Toluene	50	52		1	103	0.021	70-130	20	10/15/2013 0913
1,1,1-Trichloroethane	50	45		1	90	3.2	70-130	20	10/15/2013 0913
1,1,2-Trichloroethane	50	55		1	109	13	70-130	20	10/15/2013 0913
Trichloroethene	50	47		1	95	4.7	70-130	20	10/15/2013 0913
Trichlorofluoromethane	50	42		1	84	10	70-130	20	10/15/2013 0913

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ31928-003
Batch: 31928
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
1,2,3-Trichloropropane	50	45		1	91	0.57	70-130	20	10/15/2013 0913
Vinyl acetate	50	50		1	101	2.3	60-140	20	10/15/2013 0913
Vinyl chloride	50	54		1	109	7.2	70-130	20	10/15/2013 0913
Xylenes (total)	100	110		1	106	0.28	70-130	20	10/15/2013 0913

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		100	70-130
1,2-Dichloroethane-d4		80	70-130
Toluene-d8		94	70-130

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

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

Appendix I Metals - MB

Sample ID: OQ31254-001
Batch: 31254
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 10/07/2013 2022

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Antimony	ND		1	0.010	mg/L	10/08/2013 1422
Arsenic	ND		1	0.010	mg/L	10/09/2013 0149
Barium	ND		1	0.025	mg/L	10/08/2013 1422
Beryllium	ND		1	0.0040	mg/L	10/08/2013 1422
Cadmium	ND		1	0.0020	mg/L	10/08/2013 1422
Chromium	ND		1	0.0050	mg/L	10/08/2013 1422
Cobalt	ND		1	0.025	mg/L	10/08/2013 1422
Copper	ND		1	0.0050	mg/L	10/08/2013 1422
Lead	ND		1	0.010	mg/L	10/08/2013 1422
Nickel	ND		1	0.040	mg/L	10/08/2013 1422
Selenium	ND		1	0.010	mg/L	10/09/2013 0149
Silver	ND		1	0.0050	mg/L	10/08/2013 1422
Vanadium	ND		1	0.050	mg/L	10/08/2013 1422
Zinc	ND		1	0.020	mg/L	10/08/2013 1422

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

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

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

Appendix I Metals - LCS

Sample ID: OQ31254-002
Batch: 31254
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 10/07/2013 2022

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	0.40	0.41		1	103	80-120	10/08/2013 1426
Arsenic	0.40	0.42		1	104	80-120	10/09/2013 0152
Barium	2.0	2.1		1	103	80-120	10/08/2013 1426
Beryllium	2.0	2.0		1	102	80-120	10/08/2013 1426
Cadmium	0.40	0.41		1	102	80-120	10/08/2013 1426
Chromium	2.0	2.0		1	101	80-120	10/08/2013 1426
Cobalt	2.0	2.0		1	101	80-120	10/08/2013 1426
Copper	2.0	1.9		1	97	80-120	10/08/2013 1426
Lead	0.40	0.41		1	103	80-120	10/08/2013 1426
Nickel	2.0	2.0		1	99	80-120	10/08/2013 1426
Selenium	0.40	0.47		1	117	80-120	10/09/2013 0152
Silver	0.40	0.38		1	96	80-120	10/08/2013 1426
Vanadium	2.0	2.0		1	101	80-120	10/08/2013 1426
Zinc	2.0	2.1		1	103	80-120	10/08/2013 1426

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

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

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

Appendix I Metals - LCSD

Sample ID: OQ31254-003
Batch: 31254
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 10/07/2013 2022

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Antimony	0.40	0.42		1	104	1.2	80-120	20	10/08/2013 1429
Arsenic	0.40	0.42		1	105	0.32	80-120	20	10/09/2013 0156
Barium	2.0	2.0		1	101	2.0	80-120	20	10/08/2013 1429
Beryllium	2.0	2.0		1	101	1.2	80-120	20	10/08/2013 1429
Cadmium	0.40	0.41		1	102	0.28	80-120	20	10/08/2013 1429
Chromium	2.0	2.0		1	100	1.5	80-120	20	10/08/2013 1429
Cobalt	2.0	2.0		1	101	0.64	80-120	20	10/08/2013 1429
Copper	2.0	1.9		1	95	1.5	80-120	20	10/08/2013 1429
Lead	0.40	0.41		1	102	1.1	80-120	20	10/08/2013 1429
Nickel	2.0	2.0		1	99	0.29	80-120	20	10/08/2013 1429
Selenium	0.40	0.47		1	118	0.79	80-120	20	10/09/2013 0156
Silver	0.40	0.38		1	95	0.75	80-120	20	10/08/2013 1429
Vanadium	2.0	2.0		1	99	1.1	80-120	20	10/08/2013 1429
Zinc	2.0	2.1		1	103	0.21	80-120	20	10/08/2013 1429

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

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

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

Appendix I Metals - MS

Sample ID: OJ04074-017MS
Batch: 31254
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 10/07/2013 2022

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	ND	0.40	0.40		1	100	75-125	10/08/2013 1554
Arsenic	ND	0.40	0.42		1	104	75-125	10/08/2013 1554
Barium	0.12	2.0	2.2		1	102	75-125	10/08/2013 1554
Beryllium	ND	2.0	2.0		1	99	75-125	10/08/2013 1554
Cadmium	ND	0.40	0.40		1	101	75-125	10/08/2013 1554
Chromium	ND	2.0	2.0		1	100	75-125	10/08/2013 1554
Cobalt	ND	2.0	2.0		1	99	75-125	10/08/2013 1554
Copper	0.0078	2.0	1.9		1	97	75-125	10/08/2013 1554
Lead	ND	0.40	0.40		1	99	75-125	10/08/2013 1554
Nickel	ND	2.0	1.9		1	97	75-125	10/08/2013 1554
Selenium	ND	0.40	0.46		1	115	75-125	10/08/2013 1554
Silver	ND	0.40	0.38		1	95	75-125	10/08/2013 1554
Vanadium	ND	2.0	2.0		1	99	75-125	10/08/2013 1554
Zinc	ND	2.0	2.0		1	99	75-125	10/08/2013 1554

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

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

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

Appendix I Metals - MSD

Sample ID: OJ04074-017MD
Batch: 31254
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 10/07/2013 2022

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Antimony	ND	0.40	0.40		1	101	0.41	75-125	20	10/08/2013 1558
Arsenic	ND	0.40	0.42		1	105	0.41	75-125	20	10/08/2013 1558
Barium	0.12	2.0	2.2		1	102	0.37	75-125	20	10/08/2013 1558
Beryllium	ND	2.0	2.0		1	99	0.26	75-125	20	10/08/2013 1558
Cadmium	ND	0.40	0.40		1	101	0.60	75-125	20	10/08/2013 1558
Chromium	ND	2.0	2.0		1	101	0.44	75-125	20	10/08/2013 1558
Cobalt	ND	2.0	2.0		1	100	0.77	75-125	20	10/08/2013 1558
Copper	0.0078	2.0	1.9		1	97	0.12	75-125	20	10/08/2013 1558
Lead	ND	0.40	0.40		1	101	2.0	75-125	20	10/08/2013 1558
Nickel	ND	2.0	2.0		1	98	0.74	75-125	20	10/08/2013 1558
Selenium	ND	0.40	0.46		1	115	0.19	75-125	20	10/08/2013 1558
Silver	ND	0.40	0.38		1	95	0.0074	75-125	20	10/08/2013 1558
Vanadium	ND	2.0	2.0		1	99	0.13	75-125	20	10/08/2013 1558
Zinc	ND	2.0	2.0		1	100	0.31	75-125	20	10/08/2013 1558

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

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

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

Appendix I Metals - MS

Sample ID: OJ04074-018MS
Batch: 31254
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 10/07/2013 2022

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	ND	0.40	0.41		1	102	75-125	10/08/2013 1609
Arsenic	0.014	0.40	0.43		1	104	75-125	10/08/2013 1609
Barium	0.27	2.0	2.4		1	106	75-125	10/08/2013 1609
Beryllium	ND	2.0	2.0		1	98	75-125	10/08/2013 1609
Cadmium	ND	0.40	0.43		1	107	75-125	10/08/2013 1609
Chromium	ND	2.0	2.0		1	99	75-125	10/08/2013 1609
Cobalt	ND	2.0	2.0		1	101	75-125	10/08/2013 1609
Copper	0.0065	2.0	2.1		1	107	75-125	10/08/2013 1609
Lead	ND	0.40	0.42		1	105	75-125	10/08/2013 1609
Nickel	ND	2.0	2.0		1	101	75-125	10/08/2013 1609
Selenium	ND	0.40	0.48		1	120	75-125	10/08/2013 1609
Silver	ND	0.40	0.41		1	102	75-125	10/08/2013 1609
Vanadium	ND	2.0	2.0		1	99	75-125	10/08/2013 1609
Zinc	ND	2.0	1.9		1	97	75-125	10/08/2013 1609

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

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

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

Appendix I Metals - MB

Sample ID: OQ31350-001
Batch: 31350
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 10/08/2013 1730

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Antimony	ND		1	0.010	mg/L	10/09/2013 0222
Arsenic	ND		1	0.010	mg/L	10/09/2013 0222
Barium	ND		1	0.025	mg/L	10/09/2013 0222
Beryllium	ND		1	0.0040	mg/L	10/09/2013 0222
Cadmium	ND		1	0.0020	mg/L	10/09/2013 0222
Chromium	ND		1	0.0050	mg/L	10/09/2013 0222
Cobalt	ND		1	0.025	mg/L	10/09/2013 0222
Copper	ND		1	0.0050	mg/L	10/09/2013 0222
Lead	ND		1	0.010	mg/L	10/09/2013 2014
Nickel	ND		1	0.040	mg/L	10/09/2013 0222
Selenium	ND		1	0.010	mg/L	10/09/2013 2014
Silver	ND		1	0.0050	mg/L	10/09/2013 0222
Vanadium	ND		1	0.050	mg/L	10/09/2013 0222
Zinc	ND		1	0.020	mg/L	10/09/2013 0222

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

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

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

Appendix I Metals - LCS

Sample ID: OQ31350-002
Batch: 31350
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 10/08/2013 1730

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	0.40	0.41		1	102	80-120	10/09/2013 0226
Arsenic	0.40	0.43		1	108	80-120	10/09/2013 0226
Barium	2.0	2.0		1	102	80-120	10/09/2013 0226
Beryllium	2.0	2.1		1	103	80-120	10/09/2013 0226
Cadmium	0.40	0.40		1	100	80-120	10/09/2013 0226
Chromium	2.0	2.0		1	100	80-120	10/09/2013 0226
Cobalt	2.0	2.0		1	99	80-120	10/09/2013 0226
Copper	2.0	1.9		1	94	80-120	10/09/2013 0226
Lead	0.40	0.39		1	97	80-120	10/09/2013 2017
Nickel	2.0	2.0		1	98	80-120	10/09/2013 0226
Selenium	0.40	0.38		1	95	80-120	10/09/2013 2017
Silver	0.40	0.36		1	91	80-120	10/09/2013 0226
Vanadium	2.0	1.9		1	96	80-120	10/09/2013 0226
Zinc	2.0	2.0		1	99	80-120	10/09/2013 0226

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

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

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

Appendix I Metals - LCSD

Sample ID: OQ31350-003
Batch: 31350
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 10/08/2013 1730

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Antimony	0.40	0.40		1	101	1.6	80-120	20	10/09/2013 0230
Arsenic	0.40	0.42		1	105	3.1	80-120	20	10/09/2013 0230
Barium	2.0	2.0		1	102	0.31	80-120	20	10/09/2013 0230
Beryllium	2.0	2.1		1	105	2.6	80-120	20	10/09/2013 0230
Cadmium	0.40	0.40		1	101	0.42	80-120	20	10/09/2013 0230
Chromium	2.0	2.0		1	101	1.6	80-120	20	10/09/2013 0230
Cobalt	2.0	2.0		1	99	0.30	80-120	20	10/09/2013 0230
Copper	2.0	1.9		1	96	1.3	80-120	20	10/09/2013 0230
Lead	0.40	0.39		1	97	0.49	80-120	20	10/09/2013 2021
Nickel	2.0	2.0		1	98	0.11	80-120	20	10/09/2013 0230
Selenium	0.40	0.38		1	94	1.4	80-120	20	10/09/2013 2021
Silver	0.40	0.37		1	93	2.2	80-120	20	10/09/2013 0230
Vanadium	2.0	2.0		1	98	2.4	80-120	20	10/09/2013 0230
Zinc	2.0	2.0		1	100	0.47	80-120	20	10/09/2013 0230

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

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

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

CVAA - MB

Sample ID: OQ31163-001
Batch: 31163
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 10/07/2013 1231

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Mercury	ND		1	0.00010	mg/L	10/07/2013 1625

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

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

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

CVAA - LCS

Sample ID: OQ31163-002
Batch: 31163
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 10/07/2013 1231

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	0.0020	0.0021		1	104	85-115	10/07/2013 1628

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

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

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

CVAA - LCSD

Sample ID: OQ31163-003
Batch: 31163
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 10/07/2013 1231

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Mercury	0.0020	0.0018		1	90	14	85-115	20	10/07/2013 1632

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

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

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

CVAA - MS

Sample ID: OJ04074-003MS
Batch: 31163
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 10/07/2013 1231

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	ND	0.0020	0.0021		1	104	85-115	10/07/2013 1700

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

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

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

CVAA - MSD

Sample ID: OJ04074-003MD
Batch: 31163
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 10/07/2013 1231

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Mercury	ND	0.0020	0.0020		1	100	4.4	85-115	20	10/07/2013 1702

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

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

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

CVAA - MS

Sample ID: OJ04074-004MS
Batch: 31163
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 10/07/2013 1231

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	0.00012	0.0020	0.0020		1	94	85-115	10/07/2013 1716

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

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

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

CVAA - MB

Sample ID: OQ31305-001
Batch: 31305
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 10/08/2013 1231

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Mercury	ND		1	0.00010	mg/L	10/09/2013 0938

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

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

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

CVAA - LCS

Sample ID: OQ31305-002
Batch: 31305
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 10/08/2013 1231

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	0.0020	0.0019		1	96	85-115	10/09/2013 0940

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

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

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

CVAA - LCSD

Sample ID: OQ31305-003
Batch: 31305
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 10/08/2013 1231

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Mercury	0.0020	0.0019		1	96	0.52	85-115	20	10/09/2013 0942

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

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

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

CVAA - MS

Sample ID: OJ04074-017MS
Batch: 31305
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 10/08/2013 1231

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	ND	0.0020	0.0019		1	96	85-115	10/08/2013 2114

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

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

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

CVAA - MSD

Sample ID: OJ04074-017MD
Batch: 31305
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 10/08/2013 1231

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Mercury	ND	0.0020	0.0020		1	99	3.1	85-115	20	10/08/2013 2117

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

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

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

CVAA - MS

Sample ID: OJ04074-018MS
Batch: 31305
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 10/08/2013 1231

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	ND	0.0020	0.0018		1	92	85-115	10/08/2013 2125

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

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

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

SHEALY ENVIRONMENTAL SERVICES, INC.

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

Chain of Custody Record

Number 34585

Client: Enviro-Pro, PC	Report to Contact: T. Bolyard	Sampler (Printed Name): T. Bolyard	Quote No.
Address: 2646 Farmlake Ln.	Telephone No. / Fax No. / Email: 803-547-4955	Waybill No.	Page 1 of 3
City: Ft Mill; State: SC; Zip Code: 29708	Preservative: 1. Unpres. 2. NaOH/ZnA 3. H2SO4 4. HNO3 5. HCL 6. Na Thio 7. NaOH		Number of Containers
Project Name: NMLP			Bottle (See instructions on back)
			Preservative
Project Number: EP-1217(A)	P.O Number		Lot No. DJ04074

Sample ID / Description (Containers for each sample may be combined on one line)	Date	Time	G=Grab C=Composite	Matrix GW	DW	WW	S	Other	Analysis: App. I VOCs + TAF	App. I Metals + Hg											Remarks / Cooler ID
									3	1											
									A	D											
									5	4											
MW-7	10/3/13	7:30	G	X					✓	✓											
MW-7A		8:00	G	X					✓	✓											
MW-7D		8:30	G	X					✓	✓											
MW-8D		9:00	G	X					✓	✓											
MW-8		9:30	G	X					✓	✓											
MW-9		10:00	G	X					✓	✓											
MW-10D		10:30	G	X					✓	✓											
MW-10		11:00	G	X					✓	✓											
MW-4D		11:30	G	X					✓	✓											
MW-4A		12:00	G	X					✓	✓											

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

Sample Disposal: ☐ Return to Client ☑ Disposal by Lab

QC Requirements (Specify):

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

	Date	Time		Date	Time
1. Relinquished by / Sampler: T. Bolyard	10/4/13	1038	1. Received by: [signature]	10/4/13	1038
2. Relinquished by: [signature]	10/4/13	1410	2. Received by: Mike Chapman	10/4/13	1410
3. Relinquished by: Mike Chapman	10.4.13	1550	3. Received by:		
4. Relinquished by:			4. Laboratory Received by: [signature]	10/4/13	1550

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

LAB USE ONLY: Received on Ice (Check) ☑ Yes ☐ No ☐ Ice Pack; Receipt Temp. 0.2 °C; Temp. Blank ☐ Y / ☐ N

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SHEALY

Chain of Custody Record

Number 34586

Client: Enviro-Prog, P.C.	Report to Contact: T. Bolyard	Sampler (Printed Name): T. Bolyard	Quote No
Address: 2646 Farmlake Ln.	Telephone No. / Fax No. / Email: 803-547-4955	Waybill No.	Page 2 of 3
City: Ft. Mill; State: SC; Zip Code: 29708	Preservative: 1. Unpres. 2. NaOH/ZnA 3. H2SO4 4. HNO3 5. HCl 6. Na Th-o 7. NaOH		Number of Containers
Project Name: NMLF			Bottle (See Instructions on back)
			Preservative
Project Number: EP-1217(A)	P.O. Number		Lot No. 0.1.6.4.0.7.4

Sample ID / Description (Containers for each sample may be combined on one line)	Date	Time	G=Grab C=Composite	Matrix: GW	DW	WW	S	Other	Analysis: App I VOCs + THF	App I Metals + Hg	Remarks / Cooler ID
									3	1	
									A	D	
									5	4	
MW-4	10/3/13	12:30	G	X					✓	✓	
MW-6D		13:00	G	X					✓	✓	
MW-6		13:30	G	X					✓	✓	
MW-11A		14:00	G	X					✓	✓	
MW-11D-1		14:30	G	X					✓	✓	
MW-11B		15:00	G	X					✓	✓	
MW-11D-2		15:30	G	X					✓	✓	
MW-11		16:00	G	X					✓	✓	
MW-5D		16:30	G	X					✓	✓	
MW-5		17:00	G	X					✓	✓	

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

Sample Disposal: ☐ Return to Client ☑ Disposal by Lab

QC Requirements (Specify):

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

1. Relinquished by: T. Bolyard	Date 10/4/13	Time 1038	1. Received by: [signature]	Date 10/4/13	Time 1038
2. Relinquished by: [signature]	Date 10/4/13	Time 1410	2. Received by: Mike Chapman	Date 10/4/13	Time 1410
3. Relinquished by: Mike Chapman	Date 10.4.13	Time 1550	3. Received by	Date	Time
4. Relinquished by	Date	Time	4. Laboratory Received by	Date	Time

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

LAB USE ONLY: Received on Ice (Check) ☐ Yes ☐ No ☐ Ice Pack. Receipt Temp. 0.2 °C. Temp. Blank ☐ Y / ☐ N

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SHEALY

Chain of Custody Record

Number 34587

Client: Enviro-Pro, P.C.	Report to Contact: T. Belyard	Sampler (Printed Name): T. Belyard	Quote No.
Address: 2646 Farmlake Ln.	Telephone No. / Fax No. / Email: 803-547-4955	Waybill No.	Page 3 of 3
City: A. Mill; State: SC; Zip Code: 29708	Preservative: 1. Unpres. 2. NaOH/ZnA 3. H2SO4 4. HNO3 5. HCL 6. Na Tho. 7. NaOH		
Project Name: NMLF			
Project Number: EP-1217(A)	P.O Number		

Sample ID / Description (Containers for each sample may be combined on one line)	Date	Time	Grab / Composite	Matrix: GW	DW	WW	S	Other	Analysis																	Number of Containers	Bottle (See Instructions on back)	Preservative	Lot No.	Remarks / Cooler ID
										3	3	1														Number of Containers				
										A	A	D														Bottle (See Instructions on back)				
										5	5	4														Preservative				
MW-1	10/3/13	17:30	G	X						✓		✓																	0J0474	
Trip Blank											✓																			

Turn Around Time Required (Prior lab approval required for expedited TAT): ✓ Standard ☐ Rush (Please Specify): 7-day TAT	Sample Disposal: ☐ Return to Client ✓ Disposal by Lab	QC Requirements (Specify):	Possible Hazard Identification: ✓ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison ☐ Unknown

1. Relinquished by: T. Belyard	Date: 10/4/13	Time: 1038	1. Received by: [signature]	Date: 10/4/13	Time: 1038
2. Relinquished by: [signature]	Date: 10/4/13	Time: 1410	2. Received by: [signature]	Date: 10/4/13	Time: 1410
3. Relinquished by: [signature]	Date: 10.4.13	Time: 1550	3. Received by	Date	Time
4. Relinquished by	Date	Time	4. Laboratory Received by	Date	Time

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

LAB USE ONLY
Received on Ice (Check): ☐ Yes ☐ No ☐ Ice Pack | Receipt Temp. 0.2 °C | Temp. Blank: ☐ Y / ☐ N

SHEALY ENVIRONMENTAL SERVICES, INC.

Sample Receipt Checklist (SRC)

Client: GNRo-Pro Cooler Inspected by/date: NCM 10/4/13 Lot #: 0J0474

Means of receipt: ☑ SESI ☐ Client ☐ UPS ☐ FedEx ☐ Airborne Exp ☐ Other

Yes ☐	No ☑		1. Were custody seals present on the cooler?
Yes ☐	No ☐		2. If custody seals were present, were they intact and unbroken?

Cooler ID/Original temperature upon receipt/Derived (corrected) temperature upon receipt:
10.3/10.2°C / / °C / / °C / / °C

Method: ☐ Temperature Blank ☑ Against Bottles IR Gun ID: _____ IR Gun Correction Factor: ____ °C
Method of coolant: ☑ Wet Ice ☐ Blue Ice ☐ Dry Ice ☐ None

If response is No (or Yes for 14, 15, 16), an explanation/resolution must be provided.

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?
Yes ☑	No ☐		7. Was collection date & time listed?
Yes ☑	No ☐		8. Were tests to be performed listed on the COC?
Yes ☑	No ☐		9. Did all samples arrive in the proper containers for each test?
Yes ☑	No ☐		10. Did all container label information (ID, date, time) agree with COC?
Yes ☑	No ☐		11. Did all containers arrive in good condition (unbroken, lids on, etc.)?
Yes ☑	No ☐		12. Was adequate sample volume available?
Yes ☑	No ☐		13. Were all samples received within ½ the holding time or 48 hours, whichever comes first?
Yes ☐	No ☑		14. Were any samples containers missing?
Yes ☐	No ☑		15. Were there any excess samples not listed on COC?
Yes ☐	No ☑	NA ☐	16. Were bubbles present >"pea-size" (¼"or 6mm in diameter) in any VOA vials?
Yes ☑	No ☐	NA ☐	17. Were all metals/O&G/HEM/nutrient samples received at a pH of <2?
Yes ☐	No ☐	NA ☑	18. Were all cyanide and/or sulfide samples received at a pH >12?
Yes ☐	No ☐	NA ☑	19. Were all applicable NH3/TKN/cyanide/phenol (<0.2mg/L) samples free of residual chlorine?
Yes ☐	No ☐	NA ☑	20. Were collection temperatures documented on the COC for NC samples?
Yes ☐	No ☐	NA ☑	21. Were client remarks/requests (i.e. requested dilutions, MS/MSD designations, etc…) correctly transcribed from the COC into the comment section in LIMS?

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) with the SR # (number)

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

Sample(s) _____ were received with TRC >0.2 mg/L for NH3/TKN/cyanide/phenol

Sample labels verified by: [signature] Date: 10/4/13

Corrective Action taken, if necessary:

Was client notified: Yes ☐ No ☐ Did client respond: Yes ☐ No ☐

SESI employee: _____ Date of response: _____

Comments: _____

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Chain of Custody Record

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Number 34585

Client: Enviro-Pro, P.C	Report to Contact: T. Bolyard	Sampler (Printed Name): T. Bolyard	Quote No.
Address: 2646 Farmlake Ln.	Telephone No. / Fax No. / Email: 803-547-4955	Waybill No.	Page 1 of 3
City: Ft. Mill; State: SC; Zip Code: 29708	Preservative: 1. Unpres. 2. NaOH/ZnA 3. H2SO4 4. HNO3 5. HCL 6. Na Thio. 7. NaOH		
Project Name: NMLF			
Project Number: EP-1217(A)	P.O Number		

Sample ID / Description (Containers for each sample may be combined on one line)	Date	Time	G=Grab C=Composite	Matrix GW	DW	WW	S	Other	Analysis	App. I VOCs + THF	App. I Metals + Hg										Remarks / Cooler ID
Number of Containers										3	1										
Bottle (See Instructions on back)										A	D										
Preservative										5	4										
Lot No.																					DJ04074
MW-7	10/3/13	7:30	G	X						✓	✓										
MW-7A		8:00	G	X						✓	✓										
MW-7D		8:30	G	X						✓	✓										
MW-8D		9:00	G	X						✓	✓										
MW-8		9:30	G	X						✓	✓										
MW-9		10:00	G	X						✓	✓										
MW-10D		10:30	G	X						✓	✓										
MW-10		11:00	G	X						✓	✓										
MW-4D		11:30	G	X						✓	✓										
MW-4A		12:00	G	X						✓	✓										

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

Sample Disposal: ☐ Return to Client ☑ Disposal by Lab

QC Requirements (Specify):

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

	Date	Time		Date	Time
1. Relinquished by / Sampler: T. Bolyard	10/4/13	1038	1. Received by: [signature]	10/4/13	1038
2. Relinquished by: [signature]	10/4/13	1410	2. Received by: Mike Chapman	10/4/13	1410
3. Relinquished by: Mike Chapman	10.4.13	1550	3. Received by:		
4. Relinquished by:			4. Laboratory Received by: [signature]	10/4/13	1550

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

LAB USE ONLY
Received on Ice (Check) ☑ Yes ☐ No ☐ Ice Pack
Receipt Temp. 0.2 °C
Temp. Blank ☐ Y / ☐ N

SHEALY

Chain of Custody Record

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Number 34586

Client: Enviro-Pro, P.C.	Report to Contact: T. Bolyard	Sampler (Printed Name): T. Bolyard	Quote No.
Address: 2646 Farmlake Ln.	Telephone No. / Fax No. / Email: 803-547-4955	Waybill No.	Page 2 of 3
City: Ft. Mill; State: SC; Zip Code: 29708	Preservative: 1. Unpres. 2. NaOH/ZnA 3. H2SO4 4. HNO3 5. HCL 6. Na Thio. 7. NaOH		
Project Name: NMLF			
Project Number: EP-1217(A)	P.O Number		Lot No. 0J0474

Sample ID / Description (Containers for each sample may be combined on one line)	Date	Time	G=Grab C=Composite	Matrix GW	DW	WW	S	Other	Analysis: App. I VOCs + THF	App. I Metals + Hg	Remarks / Cooler ID
Number of Containers									3	1	
Bottle (See Instructions on back)									A	D	
Preservative									5	4	
MW-4	10/3/13	12:30	G	X					✓	✓	
MW-6D		13:00	G	X					✓	✓	
MW-6		13:30	G	X					✓	✓	
MW-11A		14:00	G	X					✓	✓	
MW-11D-1		14:30	G	X					✓	✓	
MW-11B		15:00	G	X					✓	✓	
MW-11D-2		15:30	G	X					✓	✓	
MW-11		16:00	G	X					✓	✓	
MW-5D		16:30	G	X					✓	✓	
MW-5		17:00	G	X					✓	✓	

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

Sample Disposal: ☐ Return to Client ☑ Disposal by Lab

QC Requirements (Specify):

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

1. Relinquished by / Sampler: T. Bolyard	Date 10/4/13	Time 1038	1. Received by	Date 10/4/13	Time 1038
2. Relinquished by	Date 10/4/13	Time 1410	2. Received by: Mike Chapman	Date 10/4/13	Time 1410
3. Relinquished by: Mike Chapman	Date 10.4.13	Time 1550	3. Received by	Date	Time
4. Relinquished by	Date	Time	4. Laboratory Received by	Date	Time

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

LAB USE ONLY
Received on Ice (Check) ☐ Yes ☐ No ☐ Ice Pack
Receipt Temp. 0.2 °C
Temp. Blank ☐ Y / ☐ N

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Chain of Custody Record

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West Columbia, South Carolina 29172
Telephone No. (803) 791-9700 Fax No. (803) 791-9111
www.shealylab.com

Number 34587

Client: Enviro-Pro, P.C.	Report to Contact: T. Bolyard	Sampler (Printed Name): T. Bolyard	Quote No.
Address: 2646 Farmlake Ln.	Telephone No. / Fax No. / Email: 803-547-4955	Waybill No.	Page 3 of 3
City: Ft. Mill; State: SC; Zip Code: 29708	Preservative: 1. Unpres. 2. NaOH/ZnA 3. H2SO4 4. HNO3 5. HCL 6. Na Thio. 7. NaOH		
Project Name: NMLF			
Project Number: EP-1217(A)	P.O Number:		Lot No. 0J04074

Sample ID / Description (Containers for each sample may be combined on one line)	Date	Time	G=Grab C=Composite	Matrix GW	DW	WW	S	Other	Analysis				Remarks / Cooler ID
									32	32	1		Number of Containers
									A	A	D		Bottle (See Instructions on back)
									5	5	4		Preservative
MW-1	10/3/13	17:30	C	X					✓		✓		
Trip Blank										✓			

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

Sample Disposal: ☐ Return to Client ☑ Disposal by Lab

QC Requirements (Specify):

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

	Date	Time		Date	Time
1. Relinquished by / Sampler: T. Bolyard	10/4/13	1038	1. Received by: [signature]	10/4/13	1038
2. Relinquished by: [signature]	10/4/13	1410	2. Received by: [signature]	10/4/13	1410
3. Relinquished by: [signature]	10.4.13	1550	3. Received by		
4. Relinquished by			4. Laboratory Received by		

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

LAB USE ONLY
Received on Ice (Check) ☐ Yes ☐ No ☐ Ice Pack
Receipt Temp. 0.2 °C
Temp. Blank ☐ Y / ☐ N

APPENDIX B

SHEALY ENVIRONMENTAL SERVICES, INC.

Report of Analysis

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

Project Name: **NMLF**

Project Number: **EP-1217 (A)**

Lot Number: **OJ31032**

Date Completed: **11/12/2013**

Nisreen Saikaly
Project Manager

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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: OJ31032

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: OJ31032

Sample Number	Sample ID	Matrix	Date Sampled	Date Received
001	MW-4	Aqueous	10/30/2013 0700	10/31/2013
002	MW-4A	Aqueous	10/30/2013 0730	10/31/2013
003	MW-4D	Aqueous	10/30/2013 0800	10/31/2013
004	MW-5	Aqueous	10/30/2013 0830	10/31/2013
005	MW-5D	Aqueous	10/30/2013 0900	10/31/2013
006	MW-6	Aqueous	10/30/2013 0930	10/31/2013
007	MW-6D	Aqueous	10/30/2013 1000	10/31/2013
008	MW-7	Aqueous	10/30/2013 1030	10/31/2013
009	MW-8	Aqueous	10/30/2013 1100	10/31/2013
010	MW-8D	Aqueous	10/30/2013 1130	10/31/2013
011	MW-10	Aqueous	10/30/2013 1200	10/31/2013
012	MW-10D	Aqueous	10/30/2013 1230	10/31/2013
013	MW-11	Aqueous	10/30/2013 1300	10/31/2013
014	MW-11A	Aqueous	10/30/2013 1330	10/31/2013
015	MW-11D-1	Aqueous	10/30/2013 1400	10/31/2013
016	Trip Blank	Aqueous	10/30/2013	10/31/2013

(16 samples)

Executive Summary
Enviro-Pro, P.C.
Lot Number: OJ31032

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
001	MW-4	Aqueous	Vinyl chloride	8260B	5.0		ug/L	6
002	MW-4A	Aqueous	Vinyl chloride	8260B	3.0		ug/L	8
003	MW-4D	Aqueous	1,1-Dichloroethane	8260B	1.8		ug/L	9
003	MW-4D	Aqueous	Vinyl chloride	8260B	4.0		ug/L	10
004	MW-5	Aqueous	cis-1,2-Dichloroethene	8260B	1.9		ug/L	11
004	MW-5	Aqueous	Vinyl chloride	8260B	7.5		ug/L	12
005	MW-5D	Aqueous	1,1-Dichloroethane	8260B	3.0		ug/L	13
005	MW-5D	Aqueous	cis-1,2-Dichloroethene	8260B	5.2		ug/L	13
005	MW-5D	Aqueous	Tetrahydrofuran	8260B	31		ug/L	13
005	MW-5D	Aqueous	Vinyl chloride	8260B	12		ug/L	14
006	MW-6	Aqueous	Vinyl chloride	8260B	2.9		ug/L	16
007	MW-6D	Aqueous	Tetrahydrofuran	8260B	18		ug/L	17
007	MW-6D	Aqueous	Vinyl chloride	8260B	4.7		ug/L	18
008	MW-7	Aqueous	Vinyl chloride	8260B	1.1		ug/L	20
010	MW-8D	Aqueous	Vinyl chloride	8260B	1.6		ug/L	24
011	MW-10	Aqueous	Vinyl chloride	8260B	2.9		ug/L	26
012	MW-10D	Aqueous	Benzene	8260B	2.4		ug/L	27
012	MW-10D	Aqueous	1,4-Dichlorobenzene	8260B	2.7		ug/L	27
012	MW-10D	Aqueous	Tetrahydrofuran	8260B	120		ug/L	27
012	MW-10D	Aqueous	Vinyl chloride	8260B	21		ug/L	28
013	MW-11	Aqueous	Tetrahydrofuran	8260B	31		ug/L	29
013	MW-11	Aqueous	Vinyl chloride	8260B	6.3		ug/L	30
014	MW-11A	Aqueous	Vinyl chloride	8260B	3.7		ug/L	32
015	MW-11D-1	Aqueous	Tetrahydrofuran	8260B	6.6		ug/L	33
015	MW-11D-1	Aqueous	Vinyl chloride	8260B	3.1		ug/L	34

(25 detections)

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **10/30/2013 0700**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
2	5030B	8260B	1	11/07/2013 0410	TAF		33739

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **10/30/2013 0700**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
2	5030B	8260B	1	11/07/2013 0410	TAF		33739

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

Surrogate	Q	Run 2 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		101	70-130
Bromofluorobenzene		98	70-130
Toluene-d8		100	70-130

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4A**
Date Sampled: **10/30/2013 0730**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 0636	TAF		33641

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

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
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: **OJ31032-002**
Description: **MW-4A**
Matrix: **Aqueous**
Date Sampled: **10/30/2013 0730**
Date Received: **10/31/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 0636	TAF		33641

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		106	70-130
Bromofluorobenzene		104	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 PQL
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: **MW-4D**
Date Sampled: **10/30/2013 0800**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 0659	TAF		33641

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **10/30/2013 0800**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 0659	TAF		33641

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**4.0**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **10/30/2013 0830**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 0723	TAF		33641

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**1.9**		**1.0**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **10/30/2013 0830**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 0723	TAF		33641

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**7.5**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		107	70-130
Bromofluorobenzene		104	70-130
Toluene-d8		106	70-130

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **10/30/2013 0900**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 0746	TAF		33641

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	**75-34-3**	**8260B**	**3.0**		**1.0**	**ug/L**	**1**
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**5.2**		**1.0**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**31**		**5.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **10/30/2013 0900**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 0746	TAF		33641

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**12**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		104	70-130
Bromofluorobenzene		101	70-130
Toluene-d8		103	70-130

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **10/30/2013 0930**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1644	ALL		33706

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **10/30/2013 0930**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1644	ALL		33706

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**2.9**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		107	70-130
Bromofluorobenzene		103	70-130
Toluene-d8		106	70-130

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6D**
Date Sampled: **10/30/2013 1000**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1707	ALL		33706

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

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
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: **OJ31032-007**
Description: **MW-6D**
Matrix: **Aqueous**
Date Sampled: **10/30/2013 1000**
Date Received: **10/31/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1707	ALL		33706

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**4.7**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		106	70-130
Bromofluorobenzene		101	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 PQL
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: **OJ31032-008**
Description: **MW-7**
Matrix: **Aqueous**
Date Sampled: **10/30/2013 1030**
Date Received: **10/31/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1730	ALL		33706

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **10/30/2013 1030**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1730	ALL		33706

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		108	70-130
Bromofluorobenzene		103	70-130
Toluene-d8		105	70-130

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **10/30/2013 1100**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1753	ALL		33706

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **10/30/2013 1100**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1753	ALL		33706

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		108	70-130
Bromofluorobenzene		105	70-130
Toluene-d8		108	70-130

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **10/30/2013 1130**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1816	ALL		33706

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **10/30/2013 1130**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1816	ALL		33706

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**1.6**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		110	70-130
Bromofluorobenzene		106	70-130
Toluene-d8		108	70-130

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **10/30/2013 1200**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1839	ALL		33706

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **10/30/2013 1200**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1839	ALL		33706

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**2.9**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		107	70-130
Bromofluorobenzene		103	70-130
Toluene-d8		106	70-130

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-10D**
Date Sampled: **10/30/2013 1230**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1903	ALL		33706

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	**71-43-2**	**8260B**	**2.4**		**1.0**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	**106-46-7**	**8260B**	**2.7**		**1.0**	**ug/L**	**1**
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**120**		**5.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

PQL = Practical quantitation limit B = Detected in the method blank E = Quantitation of compound exceeded the calibration range H = Out of holding time
ND = Not detected at or above the PQL J = Estimated result < PQL and ≥ MDL P = The RPD between two GC columns exceeds 40% N = Recovery is out of criteria
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: **OJ31032-012**
Description: **MW-10D**
Matrix: **Aqueous**
Date Sampled: **10/30/2013 1230**
Date Received: **10/31/2013**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1903	ALL		33706

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**21**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		116	70-130
Bromofluorobenzene		113	70-130
Toluene-d8		116	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 PQL
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: **MW-11**
Date Sampled: **10/30/2013 1300**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1926	ALL		33706

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**31**		**5.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11**
Date Sampled: **10/30/2013 1300**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1926	ALL		33706

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**6.3**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		105	70-130
Bromofluorobenzene		101	70-130
Toluene-d8		104	70-130

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11A**
Date Sampled: **10/30/2013 1330**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1949	ALL		33706

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11A**
Date Sampled: **10/30/2013 1330**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 1949	ALL		33706

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**3.7**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		105	70-130
Bromofluorobenzene		102	70-130
Toluene-d8		104	70-130

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11D-1**
Date Sampled: **10/30/2013 1400**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 2012	ALL		33706

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**6.6**		**5.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-11D-1**
Date Sampled: **10/30/2013 1400**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 2012	ALL		33706

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**3.1**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **Trip Blank**
Date Sampled: **10/30/2013**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 2035	ALL		33706

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **Trip Blank**
Date Sampled: **10/30/2013**
Date Received: **10/31/2013**

Laboratory ID: **OJ31032-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	11/06/2013 2035	ALL		33706

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		103	70-130
Bromofluorobenzene		99	70-130
Toluene-d8		102	70-130

PQL = Practical quantitation limit
ND = Not detected at or above the PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
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: OQ33641-001
Batch: 33641
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Acetone	ND		1	20	ug/L	11/06/2013 0159
Acrylonitrile	ND		1	20	ug/L	11/06/2013 0159
Benzene	ND		1	1.0	ug/L	11/06/2013 0159
Bromochloromethane	ND		1	1.0	ug/L	11/06/2013 0159
Bromodichloromethane	ND		1	1.0	ug/L	11/06/2013 0159
Bromoform	ND		1	1.0	ug/L	11/06/2013 0159
Bromomethane (Methyl bromide)	ND		1	2.0	ug/L	11/06/2013 0159
2-Butanone (MEK)	ND		1	10	ug/L	11/06/2013 0159
Carbon disulfide	ND		1	1.0	ug/L	11/06/2013 0159
Carbon tetrachloride	ND		1	1.0	ug/L	11/06/2013 0159
Chlorobenzene	ND		1	1.0	ug/L	11/06/2013 0159
Chloroethane	ND		1	2.0	ug/L	11/06/2013 0159
Chloroform	ND		1	1.0	ug/L	11/06/2013 0159
Chloromethane (Methyl chloride)	ND		1	1.0	ug/L	11/06/2013 0159
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	ug/L	11/06/2013 0159
Dibromochloromethane	ND		1	1.0	ug/L	11/06/2013 0159
1,2-Dibromoethane (EDB)	ND		1	1.0	ug/L	11/06/2013 0159
Dibromomethane (Methylene bromide)	ND		1	1.0	ug/L	11/06/2013 0159
trans-1,4-Dichloro-2-butene	ND		1	2.0	ug/L	11/06/2013 0159
1,2-Dichlorobenzene	ND		1	1.0	ug/L	11/06/2013 0159
1,4-Dichlorobenzene	ND		1	1.0	ug/L	11/06/2013 0159
1,2-Dichloroethane	ND		1	1.0	ug/L	11/06/2013 0159
1,1-Dichloroethane	ND		1	1.0	ug/L	11/06/2013 0159
trans-1,2-Dichloroethene	ND		1	1.0	ug/L	11/06/2013 0159
1,1-Dichloroethene	ND		1	1.0	ug/L	11/06/2013 0159
cis-1,2-Dichloroethene	ND		1	1.0	ug/L	11/06/2013 0159
1,2-Dichloropropane	ND		1	1.0	ug/L	11/06/2013 0159
cis-1,3-Dichloropropene	ND		1	1.0	ug/L	11/06/2013 0159
trans-1,3-Dichloropropene	ND		1	1.0	ug/L	11/06/2013 0159
Ethylbenzene	ND		1	1.0	ug/L	11/06/2013 0159
2-Hexanone	ND		1	10	ug/L	11/06/2013 0159
Methyl iodide (Iodomethane)	ND		1	5.0	ug/L	11/06/2013 0159
4-Methyl-2-pentanone	ND		1	10	ug/L	11/06/2013 0159
Methylene chloride	ND		1	1.0	ug/L	11/06/2013 0159
Styrene	ND		1	1.0	ug/L	11/06/2013 0159
1,1,2,2-Tetrachloroethane	ND		1	1.0	ug/L	11/06/2013 0159
1,1,1,2-Tetrachloroethane	ND		1	1.0	ug/L	11/06/2013 0159
Tetrachloroethene	ND		1	1.0	ug/L	11/06/2013 0159
Tetrahydrofuran	ND		1	5.0	ug/L	11/06/2013 0159
Toluene	ND		1	1.0	ug/L	11/06/2013 0159
1,1,1-Trichloroethane	ND		1	1.0	ug/L	11/06/2013 0159
1,1,2-Trichloroethane	ND		1	1.0	ug/L	11/06/2013 0159
Trichloroethene	ND		1	1.0	ug/L	11/06/2013 0159
Trichlorofluoromethane	ND		1	1.0	ug/L	11/06/2013 0159

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ33641-001
Batch: 33641
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
1,2,3-Trichloropropane	ND		1	1.0	ug/L	11/06/2013 0159
Vinyl acetate	ND		1	5.0	ug/L	11/06/2013 0159
Vinyl chloride	ND		1	1.0	ug/L	11/06/2013 0159
Xylenes (total)	ND		1	1.0	ug/L	11/06/2013 0159

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		102	70-130
1,2-Dichloroethane-d4		105	70-130
Toluene-d8		104	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ33641-002
Batch: 33641
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Acetone	100	100		1	103	60-140	11/06/2013 0026
Acrylonitrile	100	95		1	95	70-130	11/06/2013 0026
Benzene	50	48		1	97	70-130	11/06/2013 0026
Bromochloromethane	50	47		1	95	70-130	11/06/2013 0026
Bromodichloromethane	50	49		1	99	70-130	11/06/2013 0026
Bromoform	50	43		1	86	70-130	11/06/2013 0026
Bromomethane (Methyl bromide)	50	50		1	101	60-140	11/06/2013 0026
2-Butanone (MEK)	100	89		1	89	60-140	11/06/2013 0026
Carbon disulfide	50	52		1	105	60-140	11/06/2013 0026
Carbon tetrachloride	50	51		1	101	70-130	11/06/2013 0026
Chlorobenzene	50	47		1	94	70-130	11/06/2013 0026
Chloroethane	50	56		1	112	42-163	11/06/2013 0026
Chloroform	50	50		1	100	70-130	11/06/2013 0026
Chloromethane (Methyl chloride)	50	55		1	110	60-140	11/06/2013 0026
1,2-Dibromo-3-chloropropane (DBCP)	50	48		1	96	70-130	11/06/2013 0026
Dibromochloromethane	50	50		1	100	70-130	11/06/2013 0026
1,2-Dibromoethane (EDB)	50	47		1	94	70-130	11/06/2013 0026
Dibromomethane (Methylene bromide)	50	49		1	98	70-130	11/06/2013 0026
trans-1,4-Dichloro-2-butene	50	40		1	80	34-142	11/06/2013 0026
1,2-Dichlorobenzene	50	49		1	98	70-130	11/06/2013 0026
1,4-Dichlorobenzene	50	47		1	93	70-130	11/06/2013 0026
1,2-Dichloroethane	50	50		1	101	70-130	11/06/2013 0026
1,1-Dichloroethane	50	50		1	100	70-130	11/06/2013 0026
trans-1,2-Dichloroethene	50	51		1	102	70-130	11/06/2013 0026
1,1-Dichloroethene	50	51		1	103	70-130	11/06/2013 0026
cis-1,2-Dichloroethene	50	50		1	100	70-130	11/06/2013 0026
1,2-Dichloropropane	50	48		1	96	70-130	11/06/2013 0026
cis-1,3-Dichloropropene	50	49		1	97	70-130	11/06/2013 0026
trans-1,3-Dichloropropene	50	43		1	87	70-130	11/06/2013 0026
Ethylbenzene	50	47		1	94	70-130	11/06/2013 0026
2-Hexanone	100	89		1	89	60-140	11/06/2013 0026
Methyl iodide (Iodomethane)	50	50		1	99	70-130	11/06/2013 0026
4-Methyl-2-pentanone	100	96		1	96	60-140	11/06/2013 0026
Methylene chloride	50	49		1	98	70-130	11/06/2013 0026
Styrene	50	48		1	96	70-130	11/06/2013 0026
1,1,2,2-Tetrachloroethane	50	49		1	98	60-140	11/06/2013 0026
1,1,1,2-Tetrachloroethane	50	50		1	100	70-130	11/06/2013 0026
Tetrachloroethene	50	48		1	97	70-130	11/06/2013 0026
Tetrahydrofuran	50	52		1	104	70-130	11/06/2013 0026
Toluene	50	47		1	94	70-130	11/06/2013 0026
1,1,1-Trichloroethane	50	50		1	100	70-130	11/06/2013 0026
1,1,2-Trichloroethane	50	48		1	97	70-130	11/06/2013 0026
Trichloroethene	50	48		1	97	70-130	11/06/2013 0026
Trichlorofluoromethane	50	54		1	109	70-130	11/06/2013 0026

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ33641-002
Batch: 33641
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	48		1	96	70-130	11/06/2013 0026
Vinyl acetate	50	43		1	86	60-140	11/06/2013 0026
Vinyl chloride	50	58		1	117	70-130	11/06/2013 0026
Xylenes (total)	100	96		1	96	70-130	11/06/2013 0026

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		111	70-130
1,2-Dichloroethane-d4		119	70-130
Toluene-d8		114	70-130

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ33641-003 **Matrix:** Aqueous
Batch: 33641 **Prep Method:** 5030B
Analytical Method: 8260B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Acetone	100	95		1	95	8.0	60-140	20	11/06/2013 0049
Acrylonitrile	100	91		1	91	4.7	70-130	20	11/06/2013 0049
Benzene	50	47		1	95	2.3	70-130	20	11/06/2013 0049
Bromochloromethane	50	45		1	90	5.2	70-130	20	11/06/2013 0049
Bromodichloromethane	50	48		1	97	2.2	70-130	20	11/06/2013 0049
Bromoform	50	43		1	86	0.34	70-130	20	11/06/2013 0049
Bromomethane (Methyl bromide)	50	51		1	101	0.42	60-140	20	11/06/2013 0049
2-Butanone (MEK)	100	88		1	88	1.0	60-140	20	11/06/2013 0049
Carbon disulfide	50	49		1	97	7.3	60-140	20	11/06/2013 0049
Carbon tetrachloride	50	48		1	97	4.6	70-130	20	11/06/2013 0049
Chlorobenzene	50	46		1	92	1.7	70-130	20	11/06/2013 0049
Chloroethane	50	55		1	110	1.6	42-163	20	11/06/2013 0049
Chloroform	50	47		1	94	6.5	70-130	20	11/06/2013 0049
Chloromethane (Methyl chloride)	50	52		1	104	6.0	60-140	20	11/06/2013 0049
1,2-Dibromo-3-chloropropane (DBCP)	50	45		1	90	6.4	70-130	20	11/06/2013 0049
Dibromochloromethane	50	49		1	98	2.2	70-130	20	11/06/2013 0049
1,2-Dibromoethane (EDB)	50	48		1	96	1.8	70-130	20	11/06/2013 0049
Dibromomethane (Methylene bromide)	50	48		1	96	2.8	70-130	20	11/06/2013 0049
trans-1,4-Dichloro-2-butene	50	40		1	81	1.1	34-142	20	11/06/2013 0049
1,2-Dichlorobenzene	50	47		1	94	4.7	70-130	20	11/06/2013 0049
1,4-Dichlorobenzene	50	46		1	92	1.1	70-130	20	11/06/2013 0049
1,2-Dichloroethane	50	48		1	96	5.0	70-130	20	11/06/2013 0049
1,1-Dichloroethane	50	47		1	94	6.2	70-130	20	11/06/2013 0049
trans-1,2-Dichloroethene	50	48		1	96	6.1	70-130	20	11/06/2013 0049
1,1-Dichloroethene	50	48		1	96	7.1	70-130	20	11/06/2013 0049
cis-1,2-Dichloroethene	50	47		1	94	5.8	70-130	20	11/06/2013 0049
1,2-Dichloropropane	50	48		1	96	0.37	70-130	20	11/06/2013 0049
cis-1,3-Dichloropropene	50	49		1	97	0.16	70-130	20	11/06/2013 0049
trans-1,3-Dichloropropene	50	44		1	87	0.50	70-130	20	11/06/2013 0049
Ethylbenzene	50	47		1	94	0.47	70-130	20	11/06/2013 0049
2-Hexanone	100	97		1	97	8.5	60-140	20	11/06/2013 0049
Methyl iodide (Iodomethane)	50	46		1	92	7.6	70-130	20	11/06/2013 0049
4-Methyl-2-pentanone	100	99		1	99	3.4	60-140	20	11/06/2013 0049
Methylene chloride	50	46		1	92	6.6	70-130	20	11/06/2013 0049
Styrene	50	49		1	97	1.7	70-130	20	11/06/2013 0049
1,1,2,2-Tetrachloroethane	50	48		1	95	2.7	60-140	20	11/06/2013 0049
1,1,1,2-Tetrachloroethane	50	48		1	96	4.1	70-130	20	11/06/2013 0049
Tetrachloroethene	50	47		1	94	3.3	70-130	20	11/06/2013 0049
Tetrahydrofuran	50	48		1	96	8.1	70-130	20	11/06/2013 0049
Toluene	50	47		1	95	1.1	70-130	20	11/06/2013 0049
1,1,1-Trichloroethane	50	48		1	95	4.8	70-130	20	11/06/2013 0049
1,1,2-Trichloroethane	50	48		1	96	0.46	70-130	20	11/06/2013 0049
Trichloroethene	50	46		1	93	4.3	70-130	20	11/06/2013 0049
Trichlorofluoromethane	50	51		1	103	5.5	70-130	20	11/06/2013 0049

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ33641-003 **Matrix:** Aqueous
Batch: 33641 **Prep Method:** 5030B
Analytical Method: 8260B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
1,2,3-Trichloropropane	50	47		1	94	2.2	70-130	20	11/06/2013 0049
Vinyl acetate	50	43		1	85	1.1	60-140	20	11/06/2013 0049
Vinyl chloride	50	56		1	112	4.4	70-130	20	11/06/2013 0049
Xylenes (total)	100	95		1	95	1.0	70-130	20	11/06/2013 0049

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		111	70-130
1,2-Dichloroethane-d4		112	70-130
Toluene-d8		115	70-130

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

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

Volatile Organic Compounds by GC/MS - MS

Sample ID: OJ31032-001MS
Batch: 33641
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Acetone	ND	500	520		5	104	60-140	11/06/2013 0919
Acrylonitrile	ND	500	460		5	93	70-122	11/06/2013 0919
Benzene	ND	250	260		5	103	72-127	11/06/2013 0919
Bromochloromethane	ND	250	240		5	96	70-130	11/06/2013 0919
Bromodichloromethane	ND	250	250		5	102	71-143	11/06/2013 0919
Bromoform	ND	250	200		5	81	65-131	11/06/2013 0919
Bromomethane (Methyl bromide)	ND	250	280		5	112	36-168	11/06/2013 0919
2-Butanone (MEK)	ND	500	450		5	91	60-140	11/06/2013 0919
Carbon disulfide	ND	250	260		5	102	60-140	11/06/2013 0919
Carbon tetrachloride	ND	250	270		5	106	37-166	11/06/2013 0919
Chlorobenzene	ND	250	250		5	101	78-129	11/06/2013 0919
Chloroethane	ND	250	320		5	127	60-140	11/06/2013 0919
Chloroform	ND	250	250		5	102	63-123	11/06/2013 0919
Chloromethane (Methyl chloride)	ND	250	270		5	106	20-158	11/06/2013 0919
1,2-Dibromo-3-chloropropane (DBCP)	ND	250	230		5	91	70-130	11/06/2013 0919
Dibromochloromethane	ND	250	240		5	98	74-134	11/06/2013 0919
1,2-Dibromoethane (EDB)	ND	250	260		5	102	70-130	11/06/2013 0919
Dibromomethane (Methylene bromide)	ND	250	250		5	102	70-130	11/06/2013 0919
trans-1,4-Dichloro-2-butene	ND	250	180		5	71	34-142	11/06/2013 0919
1,2-Dichlorobenzene	ND	250	250		5	100	70-130	11/06/2013 0919
1,4-Dichlorobenzene	ND	250	250		5	98	70-130	11/06/2013 0919
1,1-Dichloroethane	ND	250	260		5	103	69-132	11/06/2013 0919
1,2-Dichloroethane	ND	250	260		5	103	59-143	11/06/2013 0919
1,1-Dichloroethene	ND	250	270		5	108	50-132	11/06/2013 0919
cis-1,2-Dichloroethene	ND	250	260		5	103	70-130	11/06/2013 0919
trans-1,2-Dichloroethene	ND	250	260		5	106	67-141	11/06/2013 0919
1,2-Dichloropropane	ND	250	260		5	104	71-126	11/06/2013 0919
cis-1,3-Dichloropropene	ND	250	250		5	101	69-130	11/06/2013 0919
trans-1,3-Dichloropropene	ND	250	220		5	89	73-131	11/06/2013 0919
Ethylbenzene	ND	250	260		5	104	79-132	11/06/2013 0919
2-Hexanone	ND	500	510		5	102	60-140	11/06/2013 0919
Methyl iodide (Iodomethane)	ND	250	250		5	102	70-130	11/06/2013 0919
4-Methyl-2-pentanone	ND	500	530		5	106	60-140	11/06/2013 0919
Methylene chloride	ND	250	250		5	99	69-129	11/06/2013 0919
Styrene	ND	250	260		5	104	70-130	11/06/2013 0919
1,1,1,2-Tetrachloroethane	ND	250	260		5	106	70-130	11/06/2013 0919
1,1,2,2-Tetrachloroethane	ND	250	250		5	101	60-155	11/06/2013 0919
Tetrachloroethene	ND	250	260		5	104	70-130	11/06/2013 0919
Tetrahydrofuran	ND	250	250		5	102	70-130	11/06/2013 0919
Toluene	ND	250	260		5	103	75-125	11/06/2013 0919
1,1,1-Trichloroethane	ND	250	260		5	105	77-132	11/06/2013 0919
1,1,2-Trichloroethane	ND	250	260		5	103	77-132	11/06/2013 0919
Trichloroethene	ND	250	260		5	104	73-124	11/06/2013 0919
Trichlorofluoromethane	ND	250	290		5	114	41-173	11/06/2013 0919

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

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

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

Volatile Organic Compounds by GC/MS - MS

Sample ID: OJ31032-001MS
Batch: 33641
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
1,2,3-Trichloropropane	ND	250	240		5	97	70-130	11/06/2013 0919
Vinyl acetate	ND	250	220		5	87	60-140	11/06/2013 0919
Vinyl chloride	5.0	250	310		5	123	29-159	11/06/2013 0919
Xylenes (total)	ND	500	510		5	103	70-130	11/06/2013 0919

Surrogate	Q	% Rec	Acceptance Limit
1,2-Dichloroethane-d4		110	70-130
Bromofluorobenzene		109	70-130
Toluene-d8		112	70-130

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

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

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

Volatile Organic Compounds by GC/MS - MSD

Sample ID: OJ31032-001MD
Batch: 33641
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Acetone	ND	500	480		5	97	7.5	60-140	20	11/06/2013 0943
Acrylonitrile	ND	500	430		5	85	8.3	70-122	20	11/06/2013 0943
Benzene	ND	250	240		5	96	7.1	72-127	20	11/06/2013 0943
Bromochloromethane	ND	250	230		5	91	6.1	70-130	20	11/06/2013 0943
Bromodichloromethane	ND	250	230		5	94	8.0	71-143	20	11/06/2013 0943
Bromoform	ND	250	180		5	74	9.1	65-131	20	11/06/2013 0943
Bromomethane (Methyl bromide)	ND	250	260		5	105	6.5	36-168	20	11/06/2013 0943
2-Butanone (MEK)	ND	500	440		5	87	3.8	60-140	20	11/06/2013 0943
Carbon disulfide	ND	250	240		5	94	7.7	60-140	20	11/06/2013 0943
Carbon tetrachloride	ND	250	250		5	98	8.1	37-166	20	11/06/2013 0943
Chlorobenzene	ND	250	230		5	94	7.3	78-129	20	11/06/2013 0943
Chloroethane	ND	250	290		5	118	7.9	60-140	20	11/06/2013 0943
Chloroform	ND	250	240		5	96	6.1	63-123	20	11/06/2013 0943
Chloromethane (Methyl chloride)	ND	250	250		5	98	7.8	20-158	20	11/06/2013 0943
1,2-Dibromo-3-chloropropane (DBCP)	ND	250	220		5	86	6.0	70-130	20	11/06/2013 0943
Dibromochloromethane	ND	250	220		5	90	8.7	74-134	20	11/06/2013 0943
1,2-Dibromoethane (EDB)	ND	250	240		5	94	8.2	70-130	20	11/06/2013 0943
Dibromomethane (Methylene bromide)	ND	250	240		5	95	6.5	70-130	20	11/06/2013 0943
trans-1,4-Dichloro-2-butene	ND	250	160		5	65	9.4	34-142	20	11/06/2013 0943
1,2-Dichlorobenzene	ND	250	230		5	94	6.6	70-130	20	11/06/2013 0943
1,4-Dichlorobenzene	ND	250	230		5	91	7.6	70-130	20	11/06/2013 0943
1,1-Dichloroethane	ND	250	240		5	97	6.9	69-132	20	11/06/2013 0943
1,2-Dichloroethane	ND	250	240		5	96	6.4	59-143	20	11/06/2013 0943
1,1-Dichloroethene	ND	250	250		5	101	6.5	50-132	20	11/06/2013 0943
cis-1,2-Dichloroethene	ND	250	240		5	96	6.7	70-130	20	11/06/2013 0943
trans-1,2-Dichloroethene	ND	250	250		5	99	6.7	67-141	20	11/06/2013 0943
1,2-Dichloropropane	ND	250	240		5	97	7.2	71-126	20	11/06/2013 0943
cis-1,3-Dichloropropene	ND	250	230		5	92	8.5	69-130	20	11/06/2013 0943
trans-1,3-Dichloropropene	ND	250	200		5	82	9.2	73-131	20	11/06/2013 0943
Ethylbenzene	ND	250	240		5	95	9.1	79-132	20	11/06/2013 0943
2-Hexanone	ND	500	480		5	95	7.3	60-140	20	11/06/2013 0943
Methyl iodide (Iodomethane)	ND	250	240		5	95	6.7	70-130	20	11/06/2013 0943
4-Methyl-2-pentanone	ND	500	490		5	98	8.0	60-140	20	11/06/2013 0943
Methylene chloride	ND	250	230		5	92	7.7	69-129	20	11/06/2013 0943
Styrene	ND	250	240		5	94	9.4	70-130	20	11/06/2013 0943
1,1,1,2-Tetrachloroethane	ND	250	240		5	95	10	70-130	20	11/06/2013 0943
1,1,2,2-Tetrachloroethane	ND	250	240		5	94	6.5	60-155	20	11/06/2013 0943
Tetrachloroethene	ND	250	240		5	96	8.1	70-130	20	11/06/2013 0943
Tetrahydrofuran	ND	250	240		5	96	5.7	70-130	20	11/06/2013 0943
Toluene	ND	250	240		5	96	7.1	75-125	20	11/06/2013 0943
1,1,1-Trichloroethane	ND	250	240		5	98	7.3	77-132	20	11/06/2013 0943
1,1,2-Trichloroethane	ND	250	240		5	96	7.1	77-132	20	11/06/2013 0943
Trichloroethene	ND	250	240		5	96	7.2	73-124	20	11/06/2013 0943
Trichlorofluoromethane	ND	250	260		5	104	9.0	41-173	20	11/06/2013 0943

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

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

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

Volatile Organic Compounds by GC/MS - MSD

Sample ID: OJ31032-001MD
Batch: 33641
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
1,2,3-Trichloropropane	ND	250	230		5	94	3.2	70-130	20	11/06/2013 0943
Vinyl acetate	ND	250	200		5	82	6.2	60-140	20	11/06/2013 0943
Vinyl chloride	5.0	250	290		5	115	6.8	29-159	20	11/06/2013 0943
Xylenes (total)	ND	500	480		5	95	7.8	70-130	20	11/06/2013 0943

Surrogate	Q	% Rec	Acceptance Limit
1,2-Dichloroethane-d4		108	70-130
Bromofluorobenzene		104	70-130
Toluene-d8		110	70-130

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ33706-001
Batch: 33706
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Acetone	ND		1	20	ug/L	11/06/2013 1315
Acrylonitrile	ND		1	20	ug/L	11/06/2013 1315
Benzene	ND		1	1.0	ug/L	11/06/2013 1315
Bromochloromethane	ND		1	1.0	ug/L	11/06/2013 1315
Bromodichloromethane	ND		1	1.0	ug/L	11/06/2013 1315
Bromoform	ND		1	1.0	ug/L	11/06/2013 1315
Bromomethane (Methyl bromide)	ND		1	2.0	ug/L	11/06/2013 1315
2-Butanone (MEK)	ND		1	10	ug/L	11/06/2013 1315
Carbon disulfide	ND		1	1.0	ug/L	11/06/2013 1315
Carbon tetrachloride	ND		1	1.0	ug/L	11/06/2013 1315
Chlorobenzene	ND		1	1.0	ug/L	11/06/2013 1315
Chloroethane	ND		1	2.0	ug/L	11/06/2013 1315
Chloroform	ND		1	1.0	ug/L	11/06/2013 1315
Chloromethane (Methyl chloride)	ND		1	1.0	ug/L	11/06/2013 1315
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	ug/L	11/06/2013 1315
Dibromochloromethane	ND		1	1.0	ug/L	11/06/2013 1315
1,2-Dibromoethane (EDB)	ND		1	1.0	ug/L	11/06/2013 1315
Dibromomethane (Methylene bromide)	ND		1	1.0	ug/L	11/06/2013 1315
trans-1,4-Dichloro-2-butene	ND		1	2.0	ug/L	11/06/2013 1315
1,4-Dichlorobenzene	ND		1	1.0	ug/L	11/06/2013 1315
1,2-Dichlorobenzene	ND		1	1.0	ug/L	11/06/2013 1315
1,1-Dichloroethane	ND		1	1.0	ug/L	11/06/2013 1315
1,2-Dichloroethane	ND		1	1.0	ug/L	11/06/2013 1315
trans-1,2-Dichloroethene	ND		1	1.0	ug/L	11/06/2013 1315
1,1-Dichloroethene	ND		1	1.0	ug/L	11/06/2013 1315
cis-1,2-Dichloroethene	ND		1	1.0	ug/L	11/06/2013 1315
1,2-Dichloropropane	ND		1	1.0	ug/L	11/06/2013 1315
cis-1,3-Dichloropropene	ND		1	1.0	ug/L	11/06/2013 1315
trans-1,3-Dichloropropene	ND		1	1.0	ug/L	11/06/2013 1315
Ethylbenzene	ND		1	1.0	ug/L	11/06/2013 1315
2-Hexanone	ND		1	10	ug/L	11/06/2013 1315
Methyl iodide (Iodomethane)	ND		1	5.0	ug/L	11/06/2013 1315
4-Methyl-2-pentanone	ND		1	10	ug/L	11/06/2013 1315
Methylene chloride	ND		1	1.0	ug/L	11/06/2013 1315
Styrene	ND		1	1.0	ug/L	11/06/2013 1315
1,1,1,2-Tetrachloroethane	ND		1	1.0	ug/L	11/06/2013 1315
1,1,2,2-Tetrachloroethane	ND		1	1.0	ug/L	11/06/2013 1315
Tetrachloroethene	ND		1	1.0	ug/L	11/06/2013 1315
Tetrahydrofuran	ND		1	5.0	ug/L	11/06/2013 1315
Toluene	ND		1	1.0	ug/L	11/06/2013 1315
1,1,2-Trichloroethane	ND		1	1.0	ug/L	11/06/2013 1315
1,1,1-Trichloroethane	ND		1	1.0	ug/L	11/06/2013 1315
Trichloroethene	ND		1	1.0	ug/L	11/06/2013 1315
Trichlorofluoromethane	ND		1	1.0	ug/L	11/06/2013 1315

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ33706-001
Batch: 33706
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
1,2,3-Trichloropropane	ND		1	1.0	ug/L	11/06/2013 1315
Vinyl acetate	ND		1	5.0	ug/L	11/06/2013 1315
Vinyl chloride	ND		1	1.0	ug/L	11/06/2013 1315
Xylenes (total)	ND		1	1.0	ug/L	11/06/2013 1315

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		109	70-130
1,2-Dichloroethane-d4		112	70-130
Toluene-d8		112	70-130

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ33706-002
Batch: 33706
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	110		1	107	60-140	11/06/2013 1141
Acrylonitrile	100	100		1	100	70-130	11/06/2013 1141
Benzene	50	49		1	98	70-130	11/06/2013 1141
Bromochloromethane	50	48		1	97	70-130	11/06/2013 1141
Bromodichloromethane	50	50		1	100	70-130	11/06/2013 1141
Bromoform	50	44		1	88	70-130	11/06/2013 1141
Bromomethane (Methyl bromide)	50	54		1	108	60-140	11/06/2013 1141
2-Butanone (MEK)	100	94		1	94	60-140	11/06/2013 1141
Carbon disulfide	50	53		1	106	60-140	11/06/2013 1141
Carbon tetrachloride	50	52		1	103	70-130	11/06/2013 1141
Chlorobenzene	50	48		1	96	70-130	11/06/2013 1141
Chloroethane	50	59		1	118	42-163	11/06/2013 1141
Chloroform	50	51		1	102	70-130	11/06/2013 1141
Chloromethane (Methyl chloride)	50	53		1	106	60-140	11/06/2013 1141
1,2-Dibromo-3-chloropropane (DBCP)	50	48		1	96	70-130	11/06/2013 1141
Dibromochloromethane	50	50		1	100	70-130	11/06/2013 1141
1,2-Dibromoethane (EDB)	50	49		1	98	70-130	11/06/2013 1141
Dibromomethane (Methylene bromide)	50	50		1	99	70-130	11/06/2013 1141
trans-1,4-Dichloro-2-butene	50	41		1	82	34-142	11/06/2013 1141
1,4-Dichlorobenzene	50	47		1	95	70-130	11/06/2013 1141
1,2-Dichlorobenzene	50	49		1	98	70-130	11/06/2013 1141
1,1-Dichloroethane	50	51		1	102	70-130	11/06/2013 1141
1,2-Dichloroethane	50	51		1	103	70-130	11/06/2013 1141
trans-1,2-Dichloroethene	50	52		1	103	70-130	11/06/2013 1141
1,1-Dichloroethene	50	52		1	104	70-130	11/06/2013 1141
cis-1,2-Dichloroethene	50	51		1	102	70-130	11/06/2013 1141
1,2-Dichloropropane	50	49		1	97	70-130	11/06/2013 1141
cis-1,3-Dichloropropene	50	50		1	99	70-130	11/06/2013 1141
trans-1,3-Dichloropropene	50	45		1	89	70-130	11/06/2013 1141
Ethylbenzene	50	49		1	98	70-130	11/06/2013 1141
2-Hexanone	100	94		1	94	60-140	11/06/2013 1141
Methyl iodide (Iodomethane)	50	50		1	100	70-130	11/06/2013 1141
4-Methyl-2-pentanone	100	100		1	100	60-140	11/06/2013 1141
Methylene chloride	50	50		1	100	70-130	11/06/2013 1141
Styrene	50	49		1	99	70-130	11/06/2013 1141
1,1,1,2-Tetrachloroethane	50	51		1	102	70-130	11/06/2013 1141
1,1,2,2-Tetrachloroethane	50	49		1	98	60-140	11/06/2013 1141
Tetrachloroethene	50	49		1	98	70-130	11/06/2013 1141
Tetrahydrofuran	50	55		1	110	70-130	11/06/2013 1141
Toluene	50	48		1	96	70-130	11/06/2013 1141
1,1,2-Trichloroethane	50	49		1	99	70-130	11/06/2013 1141
1,1,1-Trichloroethane	50	51		1	101	70-130	11/06/2013 1141
Trichloroethene	50	49		1	98	70-130	11/06/2013 1141
Trichlorofluoromethane	50	55		1	110	70-130	11/06/2013 1141

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ33706-002
Batch: 33706
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	49		1	97	70-130	11/06/2013 1141
Vinyl acetate	50	43		1	86	60-140	11/06/2013 1141
Vinyl chloride	50	59		1	118	70-130	11/06/2013 1141
Xylenes (total)	100	99		1	99	70-130	11/06/2013 1141

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		109	70-130
1,2-Dichloroethane-d4		115	70-130
Toluene-d8		112	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ33706-003
Batch: 33706
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Acetone	100	88		1	88	20	60-140	20	11/06/2013 1205
Acrylonitrile	100	83		1	83	18	70-130	20	11/06/2013 1205
Benzene	50	42		1	83	16	70-130	20	11/06/2013 1205
Bromochloromethane	50	40		1	80	18	70-130	20	11/06/2013 1205
Bromodichloromethane	50	43		1	87	14	70-130	20	11/06/2013 1205
Bromoform	50	40		1	79	11	70-130	20	11/06/2013 1205
Bromomethane (Methyl bromide)	50	44		1	88	20	60-140	20	11/06/2013 1205
2-Butanone (MEK)	100	82		1	82	13	60-140	20	11/06/2013 1205
Carbon disulfide	50	42	+	1	85	23	60-140	20	11/06/2013 1205
Carbon tetrachloride	50	43		1	85	19	70-130	20	11/06/2013 1205
Chlorobenzene	50	41		1	82	16	70-130	20	11/06/2013 1205
Chloroethane	50	48		1	96	20	42-163	20	11/06/2013 1205
Chloroform	50	42		1	83	20	70-130	20	11/06/2013 1205
Chloromethane (Methyl chloride)	50	44		1	88	19	60-140	20	11/06/2013 1205
1,2-Dibromo-3-chloropropane (DBCP)	50	40		1	80	18	70-130	20	11/06/2013 1205
Dibromochloromethane	50	44		1	89	12	70-130	20	11/06/2013 1205
1,2-Dibromoethane (EDB)	50	44		1	87	12	70-130	20	11/06/2013 1205
Dibromomethane (Methylene bromide)	50	43		1	86	14	70-130	20	11/06/2013 1205
trans-1,4-Dichloro-2-butene	50	36		1	72	13	34-142	20	11/06/2013 1205
1,4-Dichlorobenzene	50	41		1	82	14	70-130	20	11/06/2013 1205
1,2-Dichlorobenzene	50	42		1	84	15	70-130	20	11/06/2013 1205
1,1-Dichloroethane	50	42		1	84	20	70-130	20	11/06/2013 1205
1,2-Dichloroethane	50	43		1	86	18	70-130	20	11/06/2013 1205
trans-1,2-Dichloroethene	50	42		1	84	20	70-130	20	11/06/2013 1205
1,1-Dichloroethene	50	42	+	1	85	21	70-130	20	11/06/2013 1205
cis-1,2-Dichloroethene	50	42		1	84	19	70-130	20	11/06/2013 1205
1,2-Dichloropropane	50	43		1	87	12	70-130	20	11/06/2013 1205
cis-1,3-Dichloropropene	50	44		1	88	12	70-130	20	11/06/2013 1205
trans-1,3-Dichloropropene	50	39		1	79	13	70-130	20	11/06/2013 1205
Ethylbenzene	50	42		1	84	15	70-130	20	11/06/2013 1205
2-Hexanone	100	90		1	90	4.1	60-140	20	11/06/2013 1205
Methyl iodide (Iodomethane)	50	40	+	1	81	22	70-130	20	11/06/2013 1205
4-Methyl-2-pentanone	100	91		1	91	8.7	60-140	20	11/06/2013 1205
Methylene chloride	50	41		1	81	20	70-130	20	11/06/2013 1205
Styrene	50	44		1	88	11	70-130	20	11/06/2013 1205
1,1,1,2-Tetrachloroethane	50	43		1	85	18	70-130	20	11/06/2013 1205
1,1,2,2-Tetrachloroethane	50	43		1	87	12	60-140	20	11/06/2013 1205
Tetrachloroethene	50	42		1	84	15	70-130	20	11/06/2013 1205
Tetrahydrofuran	50	45		1	90	20	70-130	20	11/06/2013 1205
Toluene	50	42		1	84	13	70-130	20	11/06/2013 1205
1,1,2-Trichloroethane	50	44		1	89	11	70-130	20	11/06/2013 1205
1,1,1-Trichloroethane	50	41		1	83	20	70-130	20	11/06/2013 1205
Trichloroethene	50	42		1	84	16	70-130	20	11/06/2013 1205
Trichlorofluoromethane	50	44	+	1	88	22	70-130	20	11/06/2013 1205

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ33706-003
Batch: 33706
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
1,2,3-Trichloropropane	50	43		1	87	12	70-130	20	11/06/2013 1205
Vinyl acetate	50	36		1	73	17	60-140	20	11/06/2013 1205
Vinyl chloride	50	48	+	1	96	21	70-130	20	11/06/2013 1205
Xylenes (total)	100	85		1	85	15	70-130	20	11/06/2013 1205

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		100	70-130
1,2-Dichloroethane-d4		101	70-130
Toluene-d8		104	70-130

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ33739-001
Batch: 33739
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Acetone	ND		1	20	ug/L	11/07/2013 0041
Acrylonitrile	ND		1	20	ug/L	11/07/2013 0041
Benzene	ND		1	1.0	ug/L	11/07/2013 0041
Bromochloromethane	ND		1	1.0	ug/L	11/07/2013 0041
Bromodichloromethane	ND		1	1.0	ug/L	11/07/2013 0041
Bromoform	ND		1	1.0	ug/L	11/07/2013 0041
Bromomethane (Methyl bromide)	ND		1	2.0	ug/L	11/07/2013 0041
2-Butanone (MEK)	ND		1	10	ug/L	11/07/2013 0041
Carbon disulfide	ND		1	1.0	ug/L	11/07/2013 0041
Carbon tetrachloride	ND		1	1.0	ug/L	11/07/2013 0041
Chlorobenzene	ND		1	1.0	ug/L	11/07/2013 0041
Chloroethane	ND		1	2.0	ug/L	11/07/2013 0041
Chloroform	ND		1	1.0	ug/L	11/07/2013 0041
Chloromethane (Methyl chloride)	ND		1	1.0	ug/L	11/07/2013 0041
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	ug/L	11/07/2013 0041
Dibromochloromethane	ND		1	1.0	ug/L	11/07/2013 0041
1,2-Dibromoethane (EDB)	ND		1	1.0	ug/L	11/07/2013 0041
Dibromomethane (Methylene bromide)	ND		1	1.0	ug/L	11/07/2013 0041
trans-1,4-Dichloro-2-butene	ND		1	2.0	ug/L	11/07/2013 0041
1,2-Dichlorobenzene	ND		1	1.0	ug/L	11/07/2013 0041
1,4-Dichlorobenzene	ND		1	1.0	ug/L	11/07/2013 0041
1,1-Dichloroethane	ND		1	1.0	ug/L	11/07/2013 0041
1,2-Dichloroethane	ND		1	1.0	ug/L	11/07/2013 0041
trans-1,2-Dichloroethene	ND		1	1.0	ug/L	11/07/2013 0041
cis-1,2-Dichloroethene	ND		1	1.0	ug/L	11/07/2013 0041
1,1-Dichloroethene	ND		1	1.0	ug/L	11/07/2013 0041
1,2-Dichloropropane	ND		1	1.0	ug/L	11/07/2013 0041
cis-1,3-Dichloropropene	ND		1	1.0	ug/L	11/07/2013 0041
trans-1,3-Dichloropropene	ND		1	1.0	ug/L	11/07/2013 0041
Ethylbenzene	ND		1	1.0	ug/L	11/07/2013 0041
2-Hexanone	ND		1	10	ug/L	11/07/2013 0041
Methyl iodide (Iodomethane)	ND		1	5.0	ug/L	11/07/2013 0041
4-Methyl-2-pentanone	ND		1	10	ug/L	11/07/2013 0041
Methylene chloride	ND		1	1.0	ug/L	11/07/2013 0041
Styrene	ND		1	1.0	ug/L	11/07/2013 0041
1,1,1,2-Tetrachloroethane	ND		1	1.0	ug/L	11/07/2013 0041
1,1,2,2-Tetrachloroethane	ND		1	1.0	ug/L	11/07/2013 0041
Tetrachloroethene	ND		1	1.0	ug/L	11/07/2013 0041
Tetrahydrofuran	ND		1	5.0	ug/L	11/07/2013 0041
Toluene	ND		1	1.0	ug/L	11/07/2013 0041
1,1,1-Trichloroethane	ND		1	1.0	ug/L	11/07/2013 0041
1,1,2-Trichloroethane	ND		1	1.0	ug/L	11/07/2013 0041
Trichloroethene	ND		1	1.0	ug/L	11/07/2013 0041
Trichlorofluoromethane	ND		1	1.0	ug/L	11/07/2013 0041

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: OQ33739-001
Batch: 33739
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
1,2,3-Trichloropropane	ND		1	1.0	ug/L	11/07/2013 0041
Vinyl acetate	ND		1	5.0	ug/L	11/07/2013 0041
Vinyl chloride	ND		1	1.0	ug/L	11/07/2013 0041
Xylenes (total)	ND		1	1.0	ug/L	11/07/2013 0041

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		105	70-130
1,2-Dichloroethane-d4		108	70-130
Toluene-d8		107	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ33739-002
Batch: 33739
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	93		1	93	60-140	11/06/2013 2309
Acrylonitrile	100	92		1	92	70-130	11/06/2013 2309
Benzene	50	47		1	94	70-130	11/06/2013 2309
Bromochloromethane	50	45		1	90	70-130	11/06/2013 2309
Bromodichloromethane	50	48		1	96	70-130	11/06/2013 2309
Bromoform	50	43		1	86	70-130	11/06/2013 2309
Bromomethane (Methyl bromide)	50	47		1	94	60-140	11/06/2013 2309
2-Butanone (MEK)	100	85		1	85	60-140	11/06/2013 2309
Carbon disulfide	50	50		1	100	60-140	11/06/2013 2309
Carbon tetrachloride	50	49		1	98	70-130	11/06/2013 2309
Chlorobenzene	50	47		1	94	70-130	11/06/2013 2309
Chloroethane	50	54		1	107	42-163	11/06/2013 2309
Chloroform	50	47		1	95	70-130	11/06/2013 2309
Chloromethane (Methyl chloride)	50	52		1	104	60-140	11/06/2013 2309
1,2-Dibromo-3-chloropropane (DBCP)	50	44		1	88	70-130	11/06/2013 2309
Dibromochloromethane	50	49		1	98	70-130	11/06/2013 2309
1,2-Dibromoethane (EDB)	50	47		1	94	70-130	11/06/2013 2309
Dibromomethane (Methylene bromide)	50	47		1	94	70-130	11/06/2013 2309
trans-1,4-Dichloro-2-butene	50	40		1	81	34-142	11/06/2013 2309
1,2-Dichlorobenzene	50	47		1	94	70-130	11/06/2013 2309
1,4-Dichlorobenzene	50	45		1	90	70-130	11/06/2013 2309
1,1-Dichloroethane	50	48		1	96	70-130	11/06/2013 2309
1,2-Dichloroethane	50	48		1	95	70-130	11/06/2013 2309
trans-1,2-Dichloroethene	50	49		1	98	70-130	11/06/2013 2309
cis-1,2-Dichloroethene	50	48		1	95	70-130	11/06/2013 2309
1,1-Dichloroethene	50	50		1	100	70-130	11/06/2013 2309
1,2-Dichloropropane	50	47		1	95	70-130	11/06/2013 2309
cis-1,3-Dichloropropene	50	48		1	95	70-130	11/06/2013 2309
trans-1,3-Dichloropropene	50	44		1	87	70-130	11/06/2013 2309
Ethylbenzene	50	47		1	95	70-130	11/06/2013 2309
2-Hexanone	100	90		1	90	60-140	11/06/2013 2309
Methyl iodide (Iodomethane)	50	47		1	94	70-130	11/06/2013 2309
4-Methyl-2-pentanone	100	95		1	95	60-140	11/06/2013 2309
Methylene chloride	50	46		1	93	70-130	11/06/2013 2309
Styrene	50	48		1	97	70-130	11/06/2013 2309
1,1,1,2-Tetrachloroethane	50	49		1	99	70-130	11/06/2013 2309
1,1,2,2-Tetrachloroethane	50	48		1	96	60-140	11/06/2013 2309
Tetrachloroethene	50	48		1	96	70-130	11/06/2013 2309
Tetrahydrofuran	50	48		1	97	70-130	11/06/2013 2309
Toluene	50	46		1	92	70-130	11/06/2013 2309
1,1,1-Trichloroethane	50	48		1	96	70-130	11/06/2013 2309
1,1,2-Trichloroethane	50	48		1	97	70-130	11/06/2013 2309
Trichloroethene	50	47		1	95	70-130	11/06/2013 2309
Trichlorofluoromethane	50	52		1	104	70-130	11/06/2013 2309

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: OQ33739-002
Batch: 33739
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	46		1	92	70-130	11/06/2013 2309
Vinyl acetate	50	42		1	84	60-140	11/06/2013 2309
Vinyl chloride	50	56		1	112	70-130	11/06/2013 2309
Xylenes (total)	100	96		1	96	70-130	11/06/2013 2309

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		106	70-130
1,2-Dichloroethane-d4		109	70-130
Toluene-d8		108	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ33739-003
Batch: 33739
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Acetone	100	87		1	87	6.4	60-140	20	11/06/2013 2332
Acrylonitrile	100	87		1	87	6.4	70-130	20	11/06/2013 2332
Benzene	50	46		1	91	3.0	70-130	20	11/06/2013 2332
Bromochloromethane	50	43		1	86	4.9	70-130	20	11/06/2013 2332
Bromodichloromethane	50	46		1	93	3.2	70-130	20	11/06/2013 2332
Bromoform	50	42		1	85	2.0	70-130	20	11/06/2013 2332
Bromomethane (Methyl bromide)	50	46		1	91	3.5	60-140	20	11/06/2013 2332
2-Butanone (MEK)	100	84		1	84	0.97	60-140	20	11/06/2013 2332
Carbon disulfide	50	47		1	94	6.0	60-140	20	11/06/2013 2332
Carbon tetrachloride	50	47		1	95	3.1	70-130	20	11/06/2013 2332
Chlorobenzene	50	45		1	89	4.6	70-130	20	11/06/2013 2332
Chloroethane	50	51		1	102	5.0	42-163	20	11/06/2013 2332
Chloroform	50	45		1	91	4.5	70-130	20	11/06/2013 2332
Chloromethane (Methyl chloride)	50	49		1	97	7.1	60-140	20	11/06/2013 2332
1,2-Dibromo-3-chloropropane (DBCP)	50	43		1	85	3.9	70-130	20	11/06/2013 2332
Dibromochloromethane	50	48		1	95	2.7	70-130	20	11/06/2013 2332
1,2-Dibromoethane (EDB)	50	47		1	93	1.3	70-130	20	11/06/2013 2332
Dibromomethane (Methylene bromide)	50	46		1	91	2.9	70-130	20	11/06/2013 2332
trans-1,4-Dichloro-2-butene	50	40		1	80	0.28	34-142	20	11/06/2013 2332
1,2-Dichlorobenzene	50	46		1	91	2.5	70-130	20	11/06/2013 2332
1,4-Dichlorobenzene	50	45		1	90	0.39	70-130	20	11/06/2013 2332
1,1-Dichloroethane	50	45		1	91	5.6	70-130	20	11/06/2013 2332
1,2-Dichloroethane	50	46		1	92	3.6	70-130	20	11/06/2013 2332
trans-1,2-Dichloroethene	50	46		1	92	5.4	70-130	20	11/06/2013 2332
cis-1,2-Dichloroethene	50	46		1	92	4.2	70-130	20	11/06/2013 2332
1,1-Dichloroethene	50	47		1	93	6.9	70-130	20	11/06/2013 2332
1,2-Dichloropropane	50	47		1	93	1.9	70-130	20	11/06/2013 2332
cis-1,3-Dichloropropene	50	47		1	94	1.3	70-130	20	11/06/2013 2332
trans-1,3-Dichloropropene	50	42		1	85	2.8	70-130	20	11/06/2013 2332
Ethylbenzene	50	46		1	93	2.0	70-130	20	11/06/2013 2332
2-Hexanone	100	95		1	95	5.1	60-140	20	11/06/2013 2332
Methyl iodide (Iodomethane)	50	44		1	88	5.8	70-130	20	11/06/2013 2332
4-Methyl-2-pentanone	100	96		1	96	0.78	60-140	20	11/06/2013 2332
Methylene chloride	50	43		1	87	6.4	70-130	20	11/06/2013 2332
Styrene	50	47		1	95	1.7	70-130	20	11/06/2013 2332
1,1,1,2-Tetrachloroethane	50	47		1	93	5.5	70-130	20	11/06/2013 2332
1,1,2,2-Tetrachloroethane	50	46		1	92	3.6	60-140	20	11/06/2013 2332
Tetrachloroethene	50	46		1	92	4.2	70-130	20	11/06/2013 2332
Tetrahydrofuran	50	47		1	94	2.7	70-130	20	11/06/2013 2332
Toluene	50	46		1	91	0.54	70-130	20	11/06/2013 2332
1,1,1-Trichloroethane	50	46		1	92	3.4	70-130	20	11/06/2013 2332
1,1,2-Trichloroethane	50	47		1	94	2.6	70-130	20	11/06/2013 2332
Trichloroethene	50	45		1	91	3.9	70-130	20	11/06/2013 2332
Trichlorofluoromethane	50	50		1	100	4.0	70-130	20	11/06/2013 2332

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: OQ33739-003
Batch: 33739
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
1,2,3-Trichloropropane	50	45		1	91	1.4	70-130	20	11/06/2013 2332
Vinyl acetate	50	41		1	82	2.3	60-140	20	11/06/2013 2332
Vinyl chloride	50	52		1	105	6.4	70-130	20	11/06/2013 2332
Xylenes (total)	100	93		1	93	3.0	70-130	20	11/06/2013 2332

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		103	70-130
1,2-Dichloroethane-d4		105	70-130
Toluene-d8		108	70-130

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

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

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

SHEALY

Chain of Custody Record

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

Number 10081

Client: Enviro-Pro, P.C.	Report to Contact: T. Bolyard	Sampler (Printed Name): T. Bolyard	Quote No.
Address: 2646 Farmlake Ln.	Telephone No. / Fax No. / Email: 803-547-4955	Waybill No.	Page 1 of 2
City: Ft. Mill; State: SC; Zip Code: 29708	Preservative: 1. Unpres. 2. NaOH/ZnA 3. H2SO4 4. HNO3 5. HCL 6. Na Thio. 7. NaOH		
Project Name: NMLF			
Project Number: EP-1217(A)	P.O Number:		

Sample ID / Description (Containers for each sample may be combined on one line)	Date	Time	G=Grab C=Composite	Matrix GW	DW	WW	S	Other	Analysis: App I VOCs + THF	Number of Containers	Bottle (See Instructions on back)	Preservative	Lot No.	Remarks / Cooler ID
										3	A	5	OJ31032	
MW-4	10/30/13	7:00	G	X					✓					
MW-4A		7:30	G	X					✓					
MW-4D		8:00	G	X					✓					
MW-5		8:30	G	X					✓					
MW-5D		9:00	G	X					✓					
MW-6		9:30	G	X					✓					
MW-6D		10:00	G	X					✓					
MW-7		10:30	G	X					✓					
MW-8		11:00	G	X					✓					
MW-8D		11:30	G	X					✓					

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

Sample Disposal: ☐ Return to Client ☑ Disposal by Lab

QC Requirements (Specify):

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

1. Relinquished by / Sampler: T. Bolyard	Date: 10/31/13	Time: 1245	1. Received by	Date: 10/31/13	Time: 1245
2. Relinquished by	Date: 10/31/13	Time: 1445	2. Received by	Date	Time
3. Relinquished by	Date	Time	3. Received by	Date	Time
4. Relinquished by	Date	Time	4. Laboratory Received by	Date: 10/31/13	Time: 1445

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

LAB USE ONLY
Received on Ice (Check) ☑ Yes ☐ No ☐ Ice Pack
Receipt Temp. 3.0 °C
Temp. Blank ☐ Y / ☑ N

SHEALY

Chain of Custody Record

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

Number 10082

Client: Enviro-Pro, P.C.	Report to Contact: T. Bolyard	Sampler (Printed Name): T. Bolyard	Quote No.
Address: 2646 Farmlake Ln.	Telephone No. / Fax No. / Email: 803-547-4955	Waybill No.	Page 2 of 2
City: Ft. Mill; State: SC; Zip Code: 29708	Preservative: 1. Unpres. 2. NaOH/ZnA 3. H2SO4 4. HNO3 5. HCL 6. Na Thio. 7. NaOH		
Project Name: NMLF			
Project Number: EP-1217(A)	P.O Number:		Lot No.: OJ31032

Sample ID / Description (Containers for each sample may be combined on one line)	Date	Time	G=Grab C=Composite	Matrix GW	DW	WW	S	Other	Analysis: App I VOCs + THF (Number of Containers: 3; Bottle (See Instructions on back): A; Preservative: 5)	App I VOCs + THF (Number of Containers: 2; Bottle: A; Preservative: 5)	Remarks / Cooler ID
MW-10	10/30/13	12:00	G	X					✓		
MW-10D	"	12:30	G	X					✓		
MW-11	"	13:00	G	X					✓		
MW-11A	"	13:30	G	X					✓		
MW-11D-1	"	14:00	G	X					✓		
Trip Blank										✓	

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

Sample Disposal: ☐ Return to Client ☑ Disposal by Lab

QC Requirements (Specify):

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

1. Relinquished by / Sampler: T. Bolyard	Date: 10/31/13	Time: 1245	1. Received by: [signature]	Date: 10/31/13	Time: 1245
2. Relinquished by: [signature]	Date: 10/31/13	Time: 1445	2. Received by:	Date:	Time:
3. Relinquished by:	Date:	Time:	3. Received by:	Date:	Time:
4. Relinquished by:	Date:	Time:	4. Laboratory Received by: [signature]	Date: 10/31/13	Time: 1445

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

LAB USE ONLY
Received on Ice (Check) ☑ Yes ☐ No ☐ Ice Pack — Receipt Temp. 3.0 °C — Temp. Blank ☐ Y / ☑ N

Shealy Environmental Services, Inc.
Document Number: F-AD-016
Revision Number: 15

Page 1 of 1
Replaces Date: 09/24/15
Effective Date: 09/26/15

Sample Receipt Checklist (SRC)

Client: Envirocorp Pro Cooler Inspected by/date: SRT / 10/3/18 Lot #: 1853103 2

Means of receipt: ☑ SESI ☐ Client ☐ UPS ☐ FedEx ☐ Airborne Exp ☐ Other

Yes ☐	No ☑		1. Were custody seals present on the cooler?
Yes ☐	No ☐		2. If custody seals were present, were they intact and unbroken?

Cooler ID/Original temperature upon receipt/Derived (corrected) temperature upon receipt:
13.3 / 13.0 °C / / °C / / °C / / °C

Method: ☐ Temperature Blank ☑ Against Bottles IR Gun ID: 3 IR Gun Correction Factor: [illegible] °C
Method of coolant: ☑ Wet Ice ☐ Blue Ice ☐ Dry Ice ☐ None

If response is No (or Yes for 14, 15, 16), an explanation/resolution must be provided.

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?
Yes ☑	No ☐		7. Was collection date & time listed?
Yes ☑	No ☐		8. Were tests to be performed listed on the COC?
Yes ☑	No ☐		9. Did all samples arrive in the proper containers for each test?
Yes ☑	No ☐		10. Did all container label information (ID, date, time) agree with COC?
Yes ☑	No ☐		11. Did all containers arrive in good condition (unbroken, lids on, etc.)?
Yes ☑	No ☐		12. Was adequate sample volume available?
Yes ☑	No ☐		13. Were all samples received within ½ the holding time or 48 hours, whichever comes first?
Yes ☐	No ☑		14. Were any samples containers missing?
Yes ☐	No ☑		15. Were there any excess samples not listed on COC?
Yes ☐	No ☑	NA ☐	16. Were bubbles present >"pea-size" (¼" or 6mm in diameter) in any VOA vials?
Yes ☐	No ☐	NA ☑	17. Were all metals/O&G/HEM/nutrient samples received at a pH of <2?
Yes ☐	No ☐	NA ☑	18. Were all cyanide and/or sulfide samples received at a pH >12?
Yes ☐	No ☐	NA ☑	19. Were all applicable NH3/TKN/cyanide/phenol (<0.2mg/L) samples free of residual chlorine?
Yes ☐	No ☐	NA ☑	20. Were collection temperatures documented on the COC for NC samples?
Yes ☐	No ☐	NA ☑	21. Were client remarks/requests (i.e. requested dilutions, MS/MSD designations, etc…) correctly transcribed from the COC into the comment section in LIMS?

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) with the SR # (number) _____.

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

Sample(s) _____ were received with TRC >0.2 mg/L for NH3/TKN/cyanide/phenol

Sample labels verified by: _____ Date:

Corrective Action taken, if necessary:

Was client notified: Yes ☐ No ☐ Did client respond: Yes ☐ No ☐

SESI employee: _____ Date of response:

Comments: _____

APPENDIX C

WELL DEVELOPMENT, PURGE, AND SAMPLE RECORD

PROJECT NO.: EP-1217(A)
PROJ. MGR.: THB
CHECKED BY:
PREPARED BY: THB

CLIENT: Greenway Waste Solutions, LLC
LOCATION: 15300 Holbrooks Rd., Huntersville, NC
PROJECT NAME/DESCRIPTION: NMLF
DATE OF WATER LEVEL MEASUREMENTS: 10-2-13

DEVELOP:
PURGING: ✓
SAMPLING: ✓

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	10-3-13	11:30	25		13.92		11.08	1.8	5.5				
	MW-4		12:30	42		37.47		4.53	0.7	2				
	MW-4A		12:00	44		33.42		10.58	1.6	5				
	MW-4D		11:30	100		36.18		63.82	9.4	28.1				
	MW-5		17:00	29		20.20		8.80	1.3	4				
	MW-5D		16:30	55		17.33		37.67	6.1	18.5				
	MW-6		13:30	67		59.50		7.5	1.2	3.5				
	MW-6D		13:00	95		59.05		35.95	5.8	17.5				
	MW-7		7:30	85		56.05		28.95	4.7	14				
	MW-7A		8:00	60		43.80		16.20	2.5	7.5				
	MW-7D		8:30	110		45.01		64.99	9.5	28.5				
	MW-8		9:30	80		68.25		11.75	1.9	6				
	MW-8D		9:00	122		71.95		50.05	7.3	13.8	(dried up)			
	MW-9		10:00	24		17.56		6.44	1.0	3				
	MW-10		11:00	24		16.50		7.50	1.2	3.5				
	MW-10D		10:30	65		44.80		20.20	3.3	10				
	MW-11		16:00	73		45.94		27.06	4.3	13				
	MW-11A		14:00	30		15.56		14.44	2.3	7				
	MW-11D-1		14:30	60		14.26		45.74	6.7	20.1				
	MW-11B		15:00	27		13.95		13.05	2	6				
	MW-11D-2		15:30	40		14.50		25.50	4.1	12.5				

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).

WELL DEVELOPMENT, PURGE, AND SAMPLE RECORD

PROJECT NO.: EP-1217(A)
PROJ. MGR.: THB
CHECKED BY:
PREPARED BY: THB

CLIENT: Greenway Waste Solutions, LLC
LOCATION: 15300 Hatbrooks Rd., Huntersville, NC
PROJECT NAME/DESCRIPTION: NMLF
DATE OF WATER LEVEL MEASUREMENTS: 10-29-13

DEVELOP:
PURGING: ✓
SAMPLING: ✓

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-4	10/30/13	7:00	42		37.85		4.15	0.6	2.0				
	MW-4A	"	7:30	44		33.85		10.15	1.6	5				
	MW-4D	"	8:00	100		36.52		63.48	9.3	280				
	MW-5	"	8:30	29		20.13		8.87	1.5	4.5				
	MW-5D	"	9:00	55		17.49		37.51	6	18				
	MW-6	"	9:30	67		59.81		7.19	1.1	3.5				
	MW-6D	"	10:00	95		59.34		35.66	5.8	17.5				
	MW-7	"	10:30	85		53.98		31.02	5	15				
	MW-8	"	11:00	80		68.30		11.70	1.9	6				
	MW-8D	"	11:30	122		72.07		49.93	7.3	149 (dried up)				
	MW-10	"	12:00	24		16.59		7.41	1.2	3.5				
	MW-10D	"	12:30	65		44.95		20.05	3.2	10				
	MW-11	"	13:00	73		46.01		26.99	4.3	13				
	MW-11A	"	13:30	30		15.51		14.48	2.3	7				
	MW-11D-1	"	14:00	60		14.43		45.57	6.7	20.1				

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).