June 10, 2015

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

RE: Semi-Annual Groundwater Sampling Report (7)
North Mecklenburg Landfill – Infill Area
Huntersville, North Carolina
Project No. EP-1442

Dear Mr. Griffin:

Enviro-Pro, P.C. is pleased to submit this report which describes the field sampling activities and summarizes the first 2015 semi-annual sampling and the 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: Scott Brown, CEC

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

NC DENR
Division of Waste Management - Solid Waste

Environmental Monitoring Reporting Form

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

Instructions:

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

Solid Waste Monitoring Data Submittal Information

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

Enviro-Pro, P.C.

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

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

E-mail: enviropro@comporium.net

Facility name:	Facility Address:	Facility Permit #	NC Landfill Rule: (.0500 or .1600)	Actual sampling dates (e.g., October 20-24, 2006)
North Mecklenburg C&D Landfill Infill Area	15300 Holbrooks Road, Huntersville, NC	60-13	.0500	4/28/15

Environmental Status: (Check all that apply)

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

Type of data submitted: (Check all that apply)

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

Notification attached?

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

Certification

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

Thomas H. Bolyard, P.G. — Facility Representative Name (Print)

Senior Hydrogeologist — Title

(803) 547-4955 — (Area Code) Telephone Number

Thomas H. Bolyard — Signature

6/11/15 — Date

Affix NC Licensed/ Professional Geologist/Engineer Seal here:

NORTH CAROLINA LICENSED SEAL 492 GEOLOGIST THOMAS H. BOLYARD

Revised 01/2007

SEMI-ANNUAL MONITORING REPORT (7)

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

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

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

Project Number EP-1442

June 10, 2015

NORTH CAROLINA LICENSED SEAL GEOLOGIST THOMAS H. BOLYARD

Background Information:

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 five of the 10 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) was contracted to install Type III bedrock monitor wells MW-4D, MW-5D, MW-7D, MW-8D, and MW-9D on September 19 through September 24, 2013. An EP Licensed Geologist supervised the installation and construction of all groundwater monitor wells.

The second 2013 semi-annual sampling event was conducted on October 9, with verification sampling completed on November 19. The VOC vinyl chloride was detected in eight of the wells sampled during this event. During the first and second semi-annual sampling events conducted in 2014, vinyl chloride was identified in nine and then eight of the monitor wells sampled.

Field Sampling Activities:

On April 28, 2015, Enviro-Pro (EP) personnel collected groundwater samples from on-site perimeter monitor wells MW-1 through MW-10, surface water samples SW-1 through SW-4, SW(inf), and SW(eff), and bedrock monitor wells MW-4D, MW-5D, MW-7D, MW-8D, and MW-9D. The approximate locations of these monitor wells and surface water sampling locations are indicated on Figure 1. The procedures for groundwater measurement and sampling were as follows:

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

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

3) Each well was then sampled utilizing laboratory prepared containers, labeled, and packed on ice in a portable cooler for shipment to Shealy Environmental Services, Inc., a North Carolina-certified laboratory in West Columbia, South 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. A laboratory supplied trip blank also accompanied the sample containers during field sampling activities. All well samples were analyzed for Appendix II VOCs, Appendix II metals with mercury, CN, herbicides, pesticides, PCBs, and sulfide. Only clean, laboratory supplied sample containers were utilized.

The field information obtained during well purging is summarized on the Well Development, Purge, and Sample Record included as Appendix B. Groundwater levels increased in 11 and decreased in four of the monitor wells since the previous semi-annual sampling event on October 22, 2014.

Laboratory Test Results

In accordance with regulatory requirements, the 15 monitor well samples and the six surface water samples were analyzed for Appendix II metals and volatile organic compounds (VOCs) by Shealy Environmental Services. In addition, groundwater samples were analyzed for Appendix II semi-volatile organic compounds (SVOCs), CN, sulfide, pesticides, herbicides, and PCBs. Shealy's Report of Laboratory Analysis is attached as Appendix A, with a summary of groundwater analytical results included in Tables 1 and 2.

Laboratory test results indicate low concentrations of the metal barium in all the monitor wells and surface water samples. Low concentrations of chromium, cobalt, copper, lead, mercury, nickel, selenium, vanadium, and zinc were detected in at least one of the wells sampled. The metals cobalt and vanadium have no established 2L Standards. Only chromium and mercury were detected in well MW-9 at concentrations slightly above their respective 2L Standards. The levels identified for these metals are representative of those naturally occurring in the bedrock, soil, and groundwater in this area as documented in previous monitoring reports submitted. The remainder of the metals detected in the wells sampled were below their respective 2L Standards.

Laboratory test results from the April 28 sampling event indicate that benzene was detected in monitor well MW-9 above its 2L Standard. Vinyl Chloride was detected in wells MW-4, MW-5, MW-6, MW-7, MW-7D, MW-8, MW-8D, MW-9, and MW-9D at concentrations above its 2L Standard. The VOC compounds 1,1-dichloroethene, and methylene chloride were detected in well MW-9D above their respective 2L Standards. Tetrahydrofuran was detected in wells MW-4, MW-5, MW-7, MW-7D, and MW-9D. Sulfide was identified in MW-4D. No 2L Standard has been established for Tetrahydrofuran or for sulfide. Several other VOCs including trichlorofluoromethane, 1,1-Dichloroethene, cis-1,2-Dichloroethene, acetone, toluene, and xylenes were detected at low concentrations below their respective 2L Standards in at least one monitor well sampled.

Concentrations of the primary contaminant of concern, vinyl chloride, increased in six wells and decreased in three wells since the previous sampling event in October 2014. Monitor wells MW-9 and MW-9D continued to have the highest concentrations of vinyl chloride. However, these levels were considerably lower than those detected during the previous sampling event.

The pesticide Heptachlor was detected in wells MW-7, MW-9, and MW-9D above its 2L Standard. The pesticide gamma-BHC was identified in well MW-9D below its 2L Standard. Beta-BHC was detected in wells MW-7 and MW-9D. No 2L Standard has been established for this compound. No other Appendix II VOC's, SVOCs, metals, herbicides, or pesticides were detected above their respective 2L Standards in the monitor wells, surface water samples, or trip blank.

Recommendations

No additional assessment activities are planned at present for this site. The current surface and groundwater monitoring system and sampling program appear to be adequate for the detection of any contaminants released from this facility. No modifications are recommended at this time.

The next sampling event for the North Mecklenburg-Infill C&D Landfill site is scheduled for October 2015.

TABLE 1
SUMMARY OF ANALYTICAL RESULTS (Metals)
North Mecklenburg C&D Landfill - Infill Area
Huntersville, North Carolina
April 28, 2015

Analytical Method →	6020A	6020A	6020A	6020A	6020A	6020A	6020A	6020A	6020A	6020A	6020A	6020A	7470A
Contaminant of Concern → / Sample ID	Arsenic	Barium	Cadmium	Cobalt	Copper	Lead	Nickel	Vanadium	Zinc	Tin	Chromium	Selenium	Mercury
MW-1	BDL	0.13	BDL	BDL	0.0014	BDL	BDL	BDL	0.022	BDL	BDL	BDL	BDL
MW-2	BDL	0.081	BDL	BDL	0.0025	BDL	BDL	BDL	0.013	BDL	BDL	BDL	BDL
MW-3	BDL	0.081	BDL	BDL	BDL	BDL	BDL	BDL	0.011	BDL	BDL	BDL	BDL
MW-4	BDL	0.23	BDL	0.04	0.0032	BDL	BDL	BDL	0.032	BDL	BDL	0.0022	BDL
MW-4D	BDL	0.034	BDL	BDL	0.025	BDL	BDL	BDL	BDL	BDL	BDL	0.0015	BDL
MW-5	BDL	0.34	BDL	BDL	0.0037	BDL	BDL	BDL	0.064	BDL	BDL	0.0022	BDL
MW-5D	BDL	0.032	BDL	BDL	0.0017	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-6	BDL	0.11	BDL	BDL	BDL	BDL	BDL	BDL	0.0016	BDL	BDL	0.0013	BDL
MW-7	BDL	0.11	BDL	BDL	BDL	BDL	BDL	BDL	0.03	BDL	BDL	0.0032	BDL
MW-7D	BDL	0.23	BDL	BDL	0.002	BDL	0.012	BDL	0.11	BDL	BDL	0.0038	BDL
MW-8	BDL	0.041	BDL	BDL	0.0011	BDL	BDL	BDL	BDL	BDL	BDL	0.0032	BDL
MW-8D	BDL	0.051	BDL	BDL	0.0011	BDL	BDL	BDL	BDL	BDL	BDL	0.002	BDL
MW-9	BDL	0.33	BDL	BDL	0.0013	BDL	BDL	BDL	0.041	BDL	BDL	0.0013	BDL
MW-9D	BDL	0.58	BDL	0.017	0.083	0.0029	0.014	0.088	0.099	BDL	0.024	0.0013	0.0041
MW-10	BDL	0.046	BDL	BDL	0.004	BDL	BDL	BDL	BDL	BDL	BDL	0.0023	BDL
SW-1	BDL	0.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-2	BDL	0.049	BDL	BDL	BDL	BDL	BDL	BDL	0.02	BDL	BDL	BDL	BDL
SW-3	BDL	0.053	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-4	BDL	0.076	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-1(Pipe Inf)	BDL	0.033	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-2(Pipe Eff)	BDL	0.037	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
2L Standard	0.01	0.7	0.002	NE	1	0.015	0.1	NE	1	NE	0.01	0.02	0.001
MCL	0.005	2	0.005	NE	1	0.015	NE	NE	5	NE	0.1	0.05	0.002

Notes: All metals presented in milligrams per liter (mg/l) NE = None Established
BDL = Below detection limit MCL = Maximum Contaminant Level
Shaded/Bolded areas represent parameters that exceed their 2L Standards/MCL

TABLE 2
SUMMARY OF ANALYTICAL RESULTS (VOCs/SVOCs/Inorganics/Pesticides)
North Mecklenburg C&D Landfill - Infill Area
Huntersville, North Carolina
April 28, 2015

Analytical Method →	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	4500-S2-	8081B	8081B	8081B	8081B
Contaminant of Concern → / Sample ID	Vinyl Chloride	Tetrahydrofuran	Benzene	1,1-Dichloroethene	Trichlorofluoromethane	Acetone	cis-1,2-Dichloroethene	Methylene Chloride	Xylenes	Toluene	Sulfide	Heptachlor	gamma-BHC	alpha-BHC	beta-BHC
MW-1	BDL	BDL	BDL	BDL	BDL	48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-4	**2.1**	16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-4D	BDL	BDL	BDL	BDL	1	BDL	BDL	BDL	BDL	BDL	1.4	BDL	BDL	BDL	BDL
MW-5	**6.2**	8.7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-5D	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-6	**4.2**	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-7	**2.7**	3.6	0.93	1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.064	BDL	BDL	0.62
MW-7D	**2.4**	6.3	BDL	BDL	BDL	BDL	BDL	BDL	3.3	2.3	BDL	BDL	BDL	BDL	BDL
MW-8	**5.7**	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-8D	**0.37**	BDL	BDL	1.8	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-9	**20**	BDL	**1.6**	BDL	BDL	BDL	2.6	BDL	BDL	BDL	BDL	0.065	BDL	BDL	BDL
MW-9D	**16**	10	BDL	**8.7**	BDL	BDL	2.6	**7.3**	BDL	BDL	BDL	0.081	0.058	BDL	0.36
MW-10	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-1(Pipe Inf)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-2(Pipe Eff)	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
2L Standard	0.03	NE	1	7	2,000	6,000	70	5	500	600	NE	0.008	0.2	NE	NE
MCL	2	NE	5	7	NE	NE	70	NE	10,000	1,000	NE	0.4	NE	NE	NE

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

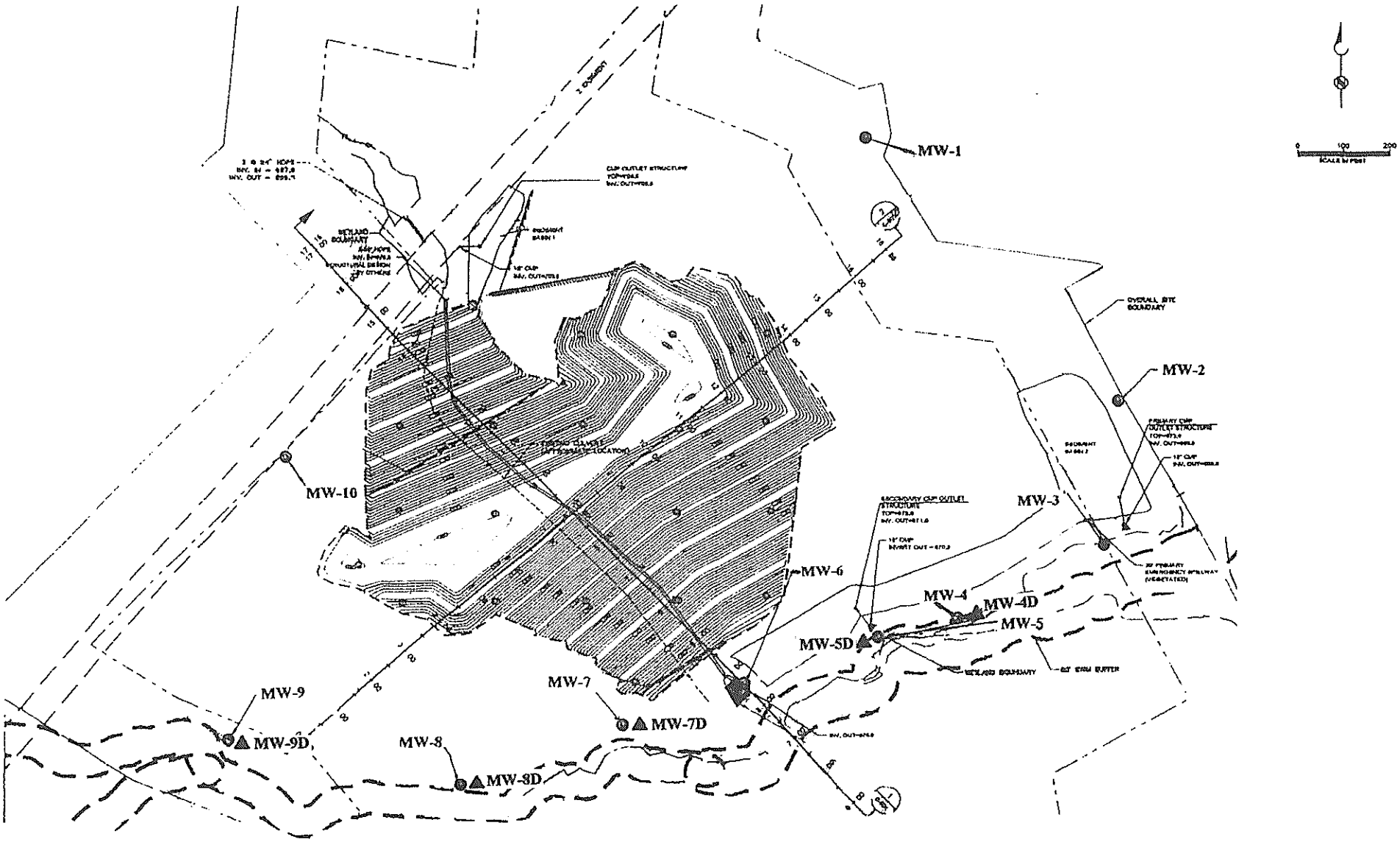

FIGURE 1: SITE MAP
15300 Holbrooks Road
Huntersville, North Carolina

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

APPENDIX A

SHEALY ENVIRONMENTAL SERVICES, INC.

Report of Analysis

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

Project Name: **NMLF - Infill**

Project Number: **EP-1442(A)**

Lot Number: **QD29056**

Date Completed: **05/12/2015**

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: QD29056

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.

Cyanide

The MS/MSD recoveries in batch 74278 were outside acceptance criteria. All other QA/QC criteria for the batch were within acceptance criteria and method control limits. The MS/MSD recovery results are attributed to matrix interference. The associated sample results were reported and no corrective action was required.

Volatile Organic Compounds

The LCS recovered high for methyl methacrylate. All samples are biased high and non-detect.

Semivolatile Organic Compounds

The MS/MSD recoveries in batch73872 were outside acceptance criteria. All other QA/QC criteria for the batch were within acceptance criteria and method control limits. The MS/MSD recovery results are attributed to matrix interference. The associated sample results were reported and no corrective action was required.

Sample Summary
Enviro-Pro, P.C.
Lot Number: QD29056

Sample Number	Sample ID	Matrix	Date Sampled	Date Received
001	MW-1	Aqueous	04/28/2015 0730	04/29/2015
002	MW-2	Aqueous	04/28/2015 0800	04/29/2015
003	MW-3	Aqueous	04/28/2015 0830	04/29/2015
004	MW-4	Aqueous	04/28/2015 0900	04/29/2015
005	MW-5	Aqueous	04/28/2015 1000	04/29/2015
006	MW-6	Aqueous	04/28/2015 1100	04/29/2015
007	MW-4D	Aqueous	04/28/2015 0930	04/29/2015
008	MW-5D	Aqueous	04/28/2015 1030	04/29/2015
009	MW-7	Aqueous	04/28/2015 1130	04/29/2015
010	MW-7D	Aqueous	04/28/2015 1200	04/29/2015
011	MW-8	Aqueous	04/28/2015 1230	04/29/2015
012	MW-8D	Aqueous	04/28/2015 1300	04/29/2015
013	MW-9	Aqueous	04/28/2015 1330	04/29/2015
014	MW-9D	Aqueous	04/28/2015 1400	04/29/2015
015	MW-10	Aqueous	04/28/2015 1430	04/29/2015
016	SW-1	Aqueous	04/28/2015 1445	04/29/2015
017	SW-2	Aqueous	04/28/2015 1500	04/29/2015
018	SW-3	Aqueous	04/28/2015 1515	04/29/2015
019	SW-4	Aqueous	04/28/2015 1530	04/29/2015
020	SW-INF	Aqueous	04/28/2015 1545	04/29/2015
021	SW-EFF	Aqueous	04/28/2015 1600	04/29/2015
022	TRIP BLANK	Aqueous	04/28/2015	04/29/2015

(22 samples)

Executive Summary
Enviro-Pro, P.C.
Lot Number: QD29056

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
001	MW-1	Aqueous	Acetone	8260B	48		ug/L	10
001	MW-1	Aqueous	Barium	6020A	130		ug/L	18
001	MW-1	Aqueous	Copper	6020A	1.4		ug/L	18
001	MW-1	Aqueous	Nickel	6020A	1.8	J	ug/L	18
001	MW-1	Aqueous	Vanadium	6020A	4.0	J	ug/L	18
001	MW-1	Aqueous	Zinc	6020A	22		ug/L	18
002	MW-2	Aqueous	Arsenic	6020A	0.30	BJ	ug/L	29
002	MW-2	Aqueous	Barium	6020A	81		ug/L	29
002	MW-2	Aqueous	Beryllium	6020A	0.12	J	ug/L	29
002	MW-2	Aqueous	Copper	6020A	2.5		ug/L	29
002	MW-2	Aqueous	Nickel	6020A	1.2	J	ug/L	29
002	MW-2	Aqueous	Zinc	6020A	13		ug/L	29
003	MW-3	Aqueous	Arsenic	6020A	0.34	BJ	ug/L	40
003	MW-3	Aqueous	Barium	6020A	81		ug/L	40
003	MW-3	Aqueous	Cobalt	6020A	0.98	J	ug/L	40
003	MW-3	Aqueous	Copper	6020A	0.91	J	ug/L	40
003	MW-3	Aqueous	Lead	6020A	0.16	J	ug/L	40
003	MW-3	Aqueous	Nickel	6020A	1.9	J	ug/L	40
003	MW-3	Aqueous	Zinc	6020A	11		ug/L	40
004	MW-4	Aqueous	Acetone	8260B	8.1	J	ug/L	43
004	MW-4	Aqueous	Tetrahydrofuran	8260B	16		ug/L	44
004	MW-4	Aqueous	Vinyl chloride	8260B	2.1		ug/L	44
004	MW-4	Aqueous	Isophorone	8270D	0.38	J	ug/L	46
004	MW-4	Aqueous	Arsenic	6020A	1.3	B	ug/L	51
004	MW-4	Aqueous	Barium	6020A	230		ug/L	51
004	MW-4	Aqueous	Cadmium	6020A	0.050	J	ug/L	51
004	MW-4	Aqueous	Cobalt	6020A	40		ug/L	51
004	MW-4	Aqueous	Copper	6020A	3.2		ug/L	51
004	MW-4	Aqueous	Nickel	6020A	2.5	J	ug/L	51
004	MW-4	Aqueous	Selenium	6020A	2.2		ug/L	51
004	MW-4	Aqueous	Zinc	6020A	32		ug/L	51
005	MW-5	Aqueous	Benzene	8260B	0.54	J	ug/L	54
005	MW-5	Aqueous	cis-1,2-Dichloroethene	8260B	0.55	J	ug/L	54
005	MW-5	Aqueous	Tetrahydrofuran	8260B	8.7		ug/L	55
005	MW-5	Aqueous	Vinyl chloride	8260B	6.2		ug/L	55
005	MW-5	Aqueous	Arsenic	6020A	1.7	B	ug/L	62
005	MW-5	Aqueous	Barium	6020A	340		ug/L	62
005	MW-5	Aqueous	Chromium	6020A	0.93	J	ug/L	62
005	MW-5	Aqueous	Cobalt	6020A	0.75	J	ug/L	62
005	MW-5	Aqueous	Copper	6020A	3.7		ug/L	62
005	MW-5	Aqueous	Lead	6020A	0.63	J	ug/L	62
005	MW-5	Aqueous	Nickel	6020A	3.0	J	ug/L	62
005	MW-5	Aqueous	Selenium	6020A	2.2		ug/L	62
005	MW-5	Aqueous	Vanadium	6020A	4.3	J	ug/L	62
005	MW-5	Aqueous	Zinc	6020A	64		ug/L	62

Executive Summary (Continued)

Lot Number: QD29056

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
006	MW-6	Aqueous	Sulfide	SM 4500-S2 F-	0.90	J	mg/L	64
006	MW-6	Aqueous	1,1-Dichloroethene	8260B	0.81	J	ug/L	65
006	MW-6	Aqueous	cis-1,2-Dichloroethene	8260B	0.30	J	ug/L	65
006	MW-6	Aqueous	Vinyl chloride	8260B	4.2		ug/L	66
006	MW-6	Aqueous	Arsenic	6020A	0.41	BJ	ug/L	73
006	MW-6	Aqueous	Barium	6020A	110		ug/L	73
006	MW-6	Aqueous	Copper	6020A	0.98	J	ug/L	73
006	MW-6	Aqueous	Nickel	6020A	3.0	J	ug/L	73
006	MW-6	Aqueous	Selenium	6020A	1.3		ug/L	73
006	MW-6	Aqueous	Zinc	6020A	16		ug/L	73
007	MW-4D	Aqueous	Sulfide	SM 4500-S2 F-	1.4		mg/L	75
007	MW-4D	Aqueous	Toluene	8260B	0.68	J	ug/L	77
007	MW-4D	Aqueous	Trichlorofluoromethane	8260B	1.0		ug/L	77
007	MW-4D	Aqueous	bis(2-Ethylhexyl)phthalate	8270D	4.5	J	ug/L	79
007	MW-4D	Aqueous	Arsenic	6020A	1.0	B	ug/L	84
007	MW-4D	Aqueous	Barium	6020A	34		ug/L	84
007	MW-4D	Aqueous	Copper	6020A	2.5		ug/L	84
007	MW-4D	Aqueous	Lead	6020A	0.16	J	ug/L	84
007	MW-4D	Aqueous	Nickel	6020A	0.83	J	ug/L	84
007	MW-4D	Aqueous	Selenium	6020A	1.5		ug/L	84
007	MW-4D	Aqueous	Vanadium	6020A	3.8	J	ug/L	84
007	MW-4D	Aqueous	Zinc	6020A	9.0	J	ug/L	84
008	MW-5D	Aqueous	Toluene	8260B	0.64	J	ug/L	88
008	MW-5D	Aqueous	bis(2-Ethylhexyl)phthalate	8270D	2.6	J	ug/L	90
008	MW-5D	Aqueous	Naphthalene	8270D	0.14	J	ug/L	90
008	MW-5D	Aqueous	Arsenic	6020A	0.47	BJ	ug/L	95
008	MW-5D	Aqueous	Barium	6020A	32		ug/L	95
008	MW-5D	Aqueous	Cobalt	6020A	0.33	J	ug/L	95
008	MW-5D	Aqueous	Copper	6020A	1.7		ug/L	95
008	MW-5D	Aqueous	Lead	6020A	0.18	J	ug/L	95
008	MW-5D	Aqueous	Nickel	6020A	0.78	J	ug/L	95
008	MW-5D	Aqueous	Vanadium	6020A	3.9	J	ug/L	95
008	MW-5D	Aqueous	Zinc	6020A	7.0	J	ug/L	95
009	MW-7	Aqueous	Benzene	8260B	0.93	J	ug/L	98
009	MW-7	Aqueous	1,1-Dichloroethene	8260B	1.0		ug/L	98
009	MW-7	Aqueous	cis-1,2-Dichloroethene	8260B	0.40	J	ug/L	98
009	MW-7	Aqueous	Tetrahydrofuran	8260B	3.6	J	ug/L	99
009	MW-7	Aqueous	Toluene	8260B	0.63	J	ug/L	99
009	MW-7	Aqueous	Vinyl chloride	8260B	2.7		ug/L	99
009	MW-7	Aqueous	Xylenes (total)	8260B	0.56	J	ug/L	99
009	MW-7	Aqueous	3 & 4-Methylphenol	8270D	0.76	J	ug/L	101
009	MW-7	Aqueous	Dinoseb	8151A	0.67	JP	ug/L	103
009	MW-7	Aqueous	Aldrin	8081B	0.017	JP	ug/L	105
009	MW-7	Aqueous	beta-BHC	8081B	0.62		ug/L	105
009	MW-7	Aqueous	delta-BHC	8081B	0.014	JP	ug/L	105
009	MW-7	Aqueous	4,4'-DDD	8081B	0.016	J	ug/L	105
009	MW-7	Aqueous	Dieldrin	8081B	0.033	J	ug/L	105
009	MW-7	Aqueous	Endosulfan I	8081B	0.043	P	ug/L	105

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
009	MW-7	Aqueous	Endosulfan sulfate	8081B	0.022	JP	ug/L	105
009	MW-7	Aqueous	Heptachlor	8081B	0.064		ug/L	105
009	MW-7	Aqueous	Heptachlor epoxide	8081B	0.036	JP	ug/L	105
009	MW-7	Aqueous	Methoxychlor	8081B	0.094	JP	ug/L	105
009	MW-7	Aqueous	Arsenic	6020A	0.92	BJ	ug/L	106
009	MW-7	Aqueous	Barium	6020A	110		ug/L	106
009	MW-7	Aqueous	Copper	6020A	0.70	J	ug/L	106
009	MW-7	Aqueous	Nickel	6020A	1.5	J	ug/L	106
009	MW-7	Aqueous	Selenium	6020A	3.2		ug/L	106
009	MW-7	Aqueous	Zinc	6020A	30		ug/L	106
010	MW-7D	Aqueous	Benzene	8260B	0.56	J	ug/L	109
010	MW-7D	Aqueous	Chloromethane (Methyl	8260B	0.61	J	ug/L	109
010	MW-7D	Aqueous	cis-1,2-Dichloroethene	8260B	0.39	J	ug/L	109
010	MW-7D	Aqueous	Ethylbenzene	8260B	0.40	J	ug/L	109
010	MW-7D	Aqueous	Tetrahydrofuran	8260B	6.3		ug/L	110
010	MW-7D	Aqueous	Toluene	8260B	2.3		ug/L	110
010	MW-7D	Aqueous	Vinyl chloride	8260B	2.4		ug/L	110
010	MW-7D	Aqueous	Xylenes (total)	8260B	3.3		ug/L	110
010	MW-7D	Aqueous	Acetophenone	8270D	0.45	J	ug/L	111
010	MW-7D	Aqueous	bis(2-Ethylhexyl)phthalate	8270D	4.7	J	ug/L	112
010	MW-7D	Aqueous	Naphthalene	8270D	0.19	J	ug/L	112
010	MW-7D	Aqueous	Dinoseb	8151A	0.60	JP	ug/L	114
010	MW-7D	Aqueous	Aldrin	8081B	0.011	JP	ug/L	116
010	MW-7D	Aqueous	alpha-BHC	8081B	0.024	J	ug/L	116
010	MW-7D	Aqueous	beta-BHC	8081B	0.062	P	ug/L	116
010	MW-7D	Aqueous	delta-BHC	8081B	0.022	J	ug/L	116
010	MW-7D	Aqueous	4,4'-DDE	8081B	0.035	J	ug/L	116
010	MW-7D	Aqueous	4,4'-DDT	8081B	0.032	J	ug/L	116
010	MW-7D	Aqueous	Endosulfan sulfate	8081B	0.015	JP	ug/L	116
010	MW-7D	Aqueous	Methoxychlor	8081B	0.024	JP	ug/L	116
010	MW-7D	Aqueous	Arsenic	6020A	1.7	B	ug/L	117
010	MW-7D	Aqueous	Barium	6020A	230		ug/L	117
010	MW-7D	Aqueous	Copper	6020A	2.0		ug/L	117
010	MW-7D	Aqueous	Nickel	6020A	12		ug/L	117
010	MW-7D	Aqueous	Selenium	6020A	3.8		ug/L	117
010	MW-7D	Aqueous	Zinc	6020A	110		ug/L	117
011	MW-8	Aqueous	Chloroform	8260B	0.60	J	ug/L	120
011	MW-8	Aqueous	Tetrahydrofuran	8260B	2.9	J	ug/L	121
011	MW-8	Aqueous	Vinyl chloride	8260B	5.7		ug/L	121
011	MW-8	Aqueous	Arsenic	6020A	1.3	B	ug/L	128
011	MW-8	Aqueous	Barium	6020A	41		ug/L	128
011	MW-8	Aqueous	Cobalt	6020A	1.6	J	ug/L	128
011	MW-8	Aqueous	Copper	6020A	1.1		ug/L	128
011	MW-8	Aqueous	Nickel	6020A	2.1	J	ug/L	128
011	MW-8	Aqueous	Selenium	6020A	3.2		ug/L	128
011	MW-8	Aqueous	Vanadium	6020A	3.9	J	ug/L	128
011	MW-8	Aqueous	Zinc	6020A	9.0	J	ug/L	128
012	MW-8D	Aqueous	1,1-Dichloroethene	8260B	1.8		ug/L	131

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
012	MW-8D	Aqueous	Toluene	8260B	0.43	J	ug/L	132
012	MW-8D	Aqueous	Trichlorofluoromethane	8260B	2.2		ug/L	132
012	MW-8D	Aqueous	Vinyl chloride	8260B	0.37	J	ug/L	132
012	MW-8D	Aqueous	Xylenes (total)	8260B	0.53	J	ug/L	132
012	MW-8D	Aqueous	Naphthalene	8270D	0.12	J	ug/L	134
012	MW-8D	Aqueous	Arsenic	6020A	0.60	BJ	ug/L	139
012	MW-8D	Aqueous	Barium	6020A	51		ug/L	139
012	MW-8D	Aqueous	Copper	6020A	1.1		ug/L	139
012	MW-8D	Aqueous	Nickel	6020A	1.4	J	ug/L	139
012	MW-8D	Aqueous	Selenium	6020A	2.0		ug/L	139
012	MW-8D	Aqueous	Vanadium	6020A	3.4	J	ug/L	139
012	MW-8D	Aqueous	Zinc	6020A	9.6	J	ug/L	139
013	MW-9	Aqueous	Sulfide	SM 4500-S2 F-	0.70	J	mg/L	141
013	MW-9	Aqueous	Benzene	8260B	1.6		ug/L	142
013	MW-9	Aqueous	cis-1,2-Dichloroethene	8260B	2.6		ug/L	142
013	MW-9	Aqueous	Vinyl chloride	8260B	20		ug/L	143
013	MW-9	Aqueous	alpha-BHC	8081B	0.020	JP	ug/L	149
013	MW-9	Aqueous	4,4'-DDD	8081B	0.014	J	ug/L	149
013	MW-9	Aqueous	Heptachlor	8081B	0.065		ug/L	149
013	MW-9	Aqueous	Arsenic	6020A	1.4	B	ug/L	150
013	MW-9	Aqueous	Barium	6020A	330		ug/L	150
013	MW-9	Aqueous	Chromium	6020A	2.9	J	ug/L	150
013	MW-9	Aqueous	Copper	6020A	1.3		ug/L	150
013	MW-9	Aqueous	Nickel	6020A	4.3	J	ug/L	150
013	MW-9	Aqueous	Selenium	6020A	1.3		ug/L	150
013	MW-9	Aqueous	Vanadium	6020A	1.9	J	ug/L	150
013	MW-9	Aqueous	Zinc	6020A	41		ug/L	150
014	MW-9D	Aqueous	Benzene	8260B	0.75	J	ug/L	153
014	MW-9D	Aqueous	1,1-Dichloroethane	8260B	0.40	J	ug/L	153
014	MW-9D	Aqueous	1,1-Dichloroethene	8260B	8.7		ug/L	153
014	MW-9D	Aqueous	cis-1,2-Dichloroethene	8260B	2.6		ug/L	153
014	MW-9D	Aqueous	Methylene chloride	8260B	7.3		ug/L	154
014	MW-9D	Aqueous	Tetrachloroethene	8260B	0.80	J	ug/L	154
014	MW-9D	Aqueous	Tetrahydrofuran	8260B	10		ug/L	154
014	MW-9D	Aqueous	Toluene	8260B	0.74	J	ug/L	154
014	MW-9D	Aqueous	Vinyl chloride	8260B	16		ug/L	154
014	MW-9D	Aqueous	Xylenes (total)	8260B	0.68	J	ug/L	154
014	MW-9D	Aqueous	Naphthalene	8270D	0.15	J	ug/L	156
014	MW-9D	Aqueous	Dinoseb	8151A	0.55	JP	ug/L	158
014	MW-9D	Aqueous	gamma-BHC (Lindane)	8081B	0.058		ug/L	160
014	MW-9D	Aqueous	alpha-BHC	8081B	0.028	J	ug/L	160
014	MW-9D	Aqueous	beta-BHC	8081B	0.36		ug/L	160
014	MW-9D	Aqueous	Endosulfan I	8081B	0.014	JP	ug/L	160
014	MW-9D	Aqueous	Endrin	8081B	0.012	JP	ug/L	160
014	MW-9D	Aqueous	Heptachlor	8081B	0.081		ug/L	160
014	MW-9D	Aqueous	Arsenic	6020A	1.1	B	ug/L	161
014	MW-9D	Aqueous	Barium	6020A	580		ug/L	161
014	MW-9D	Aqueous	Beryllium	6020A	0.14	J	ug/L	161

Executive Summary (Continued)

Lot Number: QD29056

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
014	MW-9D	Aqueous	Cadmium	6020A	0.087	J	ug/L	161
014	MW-9D	Aqueous	Chromium	6020A	24		ug/L	161
014	MW-9D	Aqueous	Cobalt	6020A	17		ug/L	161
014	MW-9D	Aqueous	Copper	6020A	83		ug/L	161
014	MW-9D	Aqueous	Lead	6020A	2.9		ug/L	161
014	MW-9D	Aqueous	Nickel	6020A	14		ug/L	161
014	MW-9D	Aqueous	Selenium	6020A	1.3		ug/L	161
014	MW-9D	Aqueous	Vanadium	6020A	88		ug/L	161
014	MW-9D	Aqueous	Zinc	6020A	99		ug/L	161
014	MW-9D	Aqueous	Mercury	7470A	0.0041		mg/L	162
015	MW-10	Aqueous	Sulfide	SM 4500-S2 F-	0.80	J	mg/L	163
015	MW-10	Aqueous	Arsenic	6020A	0.46	BJ	ug/L	172
015	MW-10	Aqueous	Barium	6020A	46		ug/L	172
015	MW-10	Aqueous	Copper	6020A	4.0		ug/L	172
015	MW-10	Aqueous	Lead	6020A	0.16	J	ug/L	172
015	MW-10	Aqueous	Nickel	6020A	2.4	J	ug/L	172
015	MW-10	Aqueous	Selenium	6020A	2.3		ug/L	172
015	MW-10	Aqueous	Vanadium	6020A	3.2	J	ug/L	172
015	MW-10	Aqueous	Zinc	6020A	7.3	J	ug/L	172
016	SW-1	Aqueous	Barium	6010C	0.030		mg/L	176
016	SW-1	Aqueous	Chromium	6010C	0.0022	J	mg/L	176
016	SW-1	Aqueous	Copper	6010C	0.0028	J	mg/L	176
016	SW-1	Aqueous	Zinc	6010C	0.0074	J	mg/L	176
017	SW-2	Aqueous	Vinyl chloride	8260B	0.21	J	ug/L	179
017	SW-2	Aqueous	Barium	6010C	0.049		mg/L	180
017	SW-2	Aqueous	Chromium	6010C	0.00086	J	mg/L	180
017	SW-2	Aqueous	Cobalt	6010C	0.0017	J	mg/L	180
017	SW-2	Aqueous	Copper	6010C	0.0045	J	mg/L	180
017	SW-2	Aqueous	Zinc	6010C	0.020		mg/L	180
018	SW-3	Aqueous	Barium	6010C	0.053		mg/L	184
018	SW-3	Aqueous	Chromium	6010C	0.0017	J	mg/L	184
018	SW-3	Aqueous	Cobalt	6010C	0.0016	J	mg/L	184
018	SW-3	Aqueous	Copper	6010C	0.0019	J	mg/L	184
019	SW-4	Aqueous	Barium	6010C	0.076		mg/L	188
019	SW-4	Aqueous	Chromium	6010C	0.0013	J	mg/L	188
019	SW-4	Aqueous	Copper	6010C	0.0025	J	mg/L	188
019	SW-4	Aqueous	Zinc	6010C	0.0077	J	mg/L	188
020	SW-INF	Aqueous	Barium	6010C	0.033		mg/L	192
020	SW-INF	Aqueous	Chromium	6010C	0.00084	J	mg/L	192
021	SW-EFF	Aqueous	Barium	6010C	0.037		mg/L	196
021	SW-EFF	Aqueous	Chromium	6010C	0.0016	J	mg/L	196

(230 detections)

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/28/2015 0730**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1826	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	04/30/2015 1700	AMM1		73746

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	18496-25-8	SM 4500-S2	ND		1.0	0.62	mg/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/28/2015 0730**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1054	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	**67-64-1**	**8260B**	**48**		**20**	**6.7**	**ug/L**	**1**
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/28/2015 0730**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1054	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		94	70-130
Bromofluorobenzene		110	70-130
Toluene-d8		108	70-130

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/28/2015 0730**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1411	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/28/2015 0730**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1411	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	117-81-7	8270D	ND		5.0	1.7	ug/L	1
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	91-20-3	8270D	ND		1.0	0.070	ug/L	1
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/28/2015 0730**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1411	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		93	41-144
2-Fluorobiphenyl		102	37-129
2-Fluorophenol		96	24-127
Nitrobenzene-d5		102	38-127
Phenol-d5		102	28-128
Terphenyl-d14		112	10-148

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

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/28/2015 0730**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 0620	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	0.44	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		75	62-117

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

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/28/2015 0730**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1514	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		111	10-133
Tetrachloro-m-xylene		84	31-122

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

Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/28/2015 0730**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 1721	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	309-00-2	8081B	ND		0.040	0.0090	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.040	0.013	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.040	0.031	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.040	0.012	ug/L	1
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.040	0.011	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.040	0.014	ug/L	1
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.040	0.012	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.16	0.017	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		89	10-122
Tetrachloro-m-xylene		90	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/28/2015 0730**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0048	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1658	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	7440-38-2	6020A	ND		1.0	0.26	ug/L	1
Barium	**7440-39-3**	**6020A**	**130**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	0.12	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	0.044	ug/L	2
Chromium	7440-47-3	6020A	ND		5.0	0.63	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	0.26	ug/L	1
Copper	**7440-50-8**	**6020A**	**1.4**		**1.0**	**0.15**	**ug/L**	**2**
Lead	7439-92-1	6020A	ND		1.0	0.15	ug/L	1
Nickel	**7440-02-0**	**6020A**	**1.8**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Selenium	7782-49-2	6020A	ND		1.0	0.95	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**4.0**	**J**	**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**22**		**10**	**1.6**	**ug/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-1**
Date Sampled: **04/28/2015 0730**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-001**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1444	COH	04/30/2015 1126	73674

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

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

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/28/2015 0800**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1830	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	04/30/2015 1700	AMM1		73746

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	18496-25-8	SM 4500-S2	ND		1.0	0.62	mg/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/28/2015 0800**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1118	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/28/2015 0800**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1118	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		92	70-130
Bromofluorobenzene		109	70-130
Toluene-d8		111	70-130

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/28/2015 0800**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1434	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/28/2015 0800**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1434	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	117-81-7	8270D	ND		5.0	1.7	ug/L	1
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	91-20-3	8270D	ND		1.0	0.070	ug/L	1
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/28/2015 0800**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1434	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		107	41-144
2-Fluorobiphenyl		105	37-129
2-Fluorophenol		99	24-127
Nitrobenzene-d5		104	38-127
Phenol-d5		103	28-128
Terphenyl-d14		94	10-148

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

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/28/2015 0800**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 0729	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	0.44	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		79	62-117

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

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/28/2015 0800**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1554	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		43	10-133
Tetrachloro-m-xylene		83	31-122

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

Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/28/2015 0800**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 1736	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	309-00-2	8081B	ND		0.040	0.0090	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.040	0.013	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.040	0.031	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.040	0.012	ug/L	1
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.040	0.011	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.040	0.014	ug/L	1
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.040	0.012	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.16	0.017	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		34	10-122
Tetrachloro-m-xylene		88	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/28/2015 0800**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0106	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1716	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**0.30**	**BJ**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**81**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	**7440-41-7**	**6020A**	**0.12**	**J**	**0.40**	**0.12**	**ug/L**	**1**
Cadmium	7440-43-9	6020A	ND		0.10	0.044	ug/L	2
Chromium	7440-47-3	6020A	ND		5.0	0.63	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	0.26	ug/L	1
Copper	**7440-50-8**	**6020A**	**2.5**		**1.0**	**0.15**	**ug/L**	**2**
Lead	7439-92-1	6020A	ND		1.0	0.15	ug/L	1
Nickel	**7440-02-0**	**6020A**	**1.2**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Selenium	7782-49-2	6020A	ND		1.0	0.95	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	1.5	ug/L	1
Zinc	**7440-66-6**	**6020A**	**13**		**10**	**1.6**	**ug/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-2**
Date Sampled: **04/28/2015 0800**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-002**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1523	COH	04/30/2015 1126	73674

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

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

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/28/2015 0830**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1831	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	04/30/2015 1700	AMM1		73746

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	18496-25-8	SM 4500-S2	ND		1.0	0.62	mg/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/28/2015 0830**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1142	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/28/2015 0830**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1142	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		93	70-130
Bromofluorobenzene		110	70-130
Toluene-d8		108	70-130

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/28/2015 0830**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1543	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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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"

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/28/2015 0830**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1543	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	117-81-7	8270D	ND		5.0	1.7	ug/L	1
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	91-20-3	8270D	ND		1.0	0.070	ug/L	1
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/28/2015 0830**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1543	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		105	41-144
2-Fluorobiphenyl		103	37-129
2-Fluorophenol		99	24-127
Nitrobenzene-d5		103	38-127
Phenol-d5		104	28-128
Terphenyl-d14		97	10-148

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Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/28/2015 0830**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 0752	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	0.44	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		77	62-117

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"

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/28/2015 0830**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1607	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		84	10-133
Tetrachloro-m-xylene		85	31-122

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Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/28/2015 0830**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 1820	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	309-00-2	8081B	ND		0.040	0.0090	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.040	0.013	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.040	0.031	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.040	0.012	ug/L	1
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.040	0.011	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.040	0.014	ug/L	1
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.040	0.012	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.16	0.017	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		68	10-122
Tetrachloro-m-xylene		92	46-119

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ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/28/2015 0830**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0110	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1720	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**0.34**	**BJ**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**81**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	0.12	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	0.044	ug/L	2
Chromium	7440-47-3	6020A	ND		5.0	0.63	ug/L	1
Cobalt	**7440-48-4**	**6020A**	**0.98**	**J**	**5.0**	**0.26**	**ug/L**	**1**
Copper	**7440-50-8**	**6020A**	**0.91**	**J**	**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020A**	**0.16**	**J**	**1.0**	**0.15**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020A**	**1.9**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Selenium	7782-49-2	6020A	ND		1.0	0.95	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	1.5	ug/L	1
Zinc	**7440-66-6**	**6020A**	**11**		**10**	**1.6**	**ug/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-3**
Date Sampled: **04/28/2015 0830**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-003**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1525	COH	04/30/2015 1126	73674

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

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

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **04/28/2015 0900**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1832	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	04/30/2015 1700	AMM1		73746

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	18496-25-8	SM 4500-S2	ND		1.0	0.62	mg/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **04/28/2015 0900**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1205	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	**67-64-1**	**8260B**	**8.1**	**J**	**20**	**6.7**	**ug/L**	**1**
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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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: **04/28/2015 0900**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1205	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**16**		**5.0**	**2.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**2.1**		**1.0**	**0.054**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		96	70-130
Bromofluorobenzene		107	70-130
Toluene-d8		110	70-130

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ND = Not detected at or above the MDL
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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"

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **04/28/2015 0900**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1606	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **04/28/2015 0900**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1606	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	117-81-7	8270D	ND		5.0	1.7	ug/L	1
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	**78-59-1**	**8270D**	**0.38**	**J**	**1.0**	**0.080**	**ug/L**	**1**
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	91-20-3	8270D	ND		1.0	0.070	ug/L	1
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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ND = Not detected at or above the MDL
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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"

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **04/28/2015 0900**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1606	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		118	41-144
2-Fluorobiphenyl		97	37-129
2-Fluorophenol		95	24-127
Nitrobenzene-d5		93	38-127
Phenol-d5		100	28-128
Terphenyl-d14		68	10-148

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

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **04/28/2015 0900**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 0815	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	0.44	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		80	62-117

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

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **04/28/2015 0900**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1621	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		58	10-133
Tetrachloro-m-xylene		82	31-122

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

Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **04/28/2015 0900**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 1835	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	309-00-2	8081B	ND		0.040	0.0090	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.040	0.013	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.040	0.031	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.040	0.012	ug/L	1
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.040	0.011	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.040	0.014	ug/L	1
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.040	0.012	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.16	0.017	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		47	10-122
Tetrachloro-m-xylene		81	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4**
Date Sampled: **04/28/2015 0900**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0115	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1725	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**1.3**	**B**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**230**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	0.12	ug/L	1
Cadmium	**7440-43-9**	**6020A**	**0.050**	**J**	**0.10**	**0.044**	**ug/L**	**2**
Chromium	7440-47-3	6020A	ND		5.0	0.63	ug/L	1
Cobalt	**7440-48-4**	**6020A**	**40**		**5.0**	**0.26**	**ug/L**	**1**
Copper	**7440-50-8**	**6020A**	**3.2**		**1.0**	**0.15**	**ug/L**	**2**
Lead	7439-92-1	6020A	ND		1.0	0.15	ug/L	1
Nickel	**7440-02-0**	**6020A**	**2.5**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**2.2**		**1.0**	**0.95**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	1.5	ug/L	1
Zinc	**7440-66-6**	**6020A**	**32**		**10**	**1.6**	**ug/L**	**1**

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E = Quantitation of compound exceeded the calibration range
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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-4**
Date Sampled: **04/28/2015 0900**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-004**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1526	COH	04/30/2015 1126	73674

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

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

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/28/2015 1000**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1833	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	04/30/2015 1700	AMM1		73746

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	18496-25-8	SM 4500-S2	ND		1.0	0.62	mg/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/28/2015 1000**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1230	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	**71-43-2**	**8260B**	**0.54**	**J**	**1.0**	**0.21**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**0.55**	**J**	**1.0**	**0.12**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/28/2015 1000**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1230	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**8.7**		**5.0**	**2.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**6.2**		**1.0**	**0.054**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		92	70-130
Bromofluorobenzene		109	70-130
Toluene-d8		109	70-130

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/28/2015 1000**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1629	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/28/2015 1000**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1629	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	117-81-7	8270D	ND		5.0	1.7	ug/L	1
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	91-20-3	8270D	ND		1.0	0.070	ug/L	1
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/28/2015 1000**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1629	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		136	41-144
2-Fluorobiphenyl		107	37-129
2-Fluorophenol		102	24-127
Nitrobenzene-d5		104	38-127
Phenol-d5		107	28-128
Terphenyl-d14		105	10-148

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ND = Not detected at or above the MDL
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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"

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/28/2015 1000**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 0838	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	0.44	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		81	62-117

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

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/28/2015 1000**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1634	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		25	10-133
Tetrachloro-m-xylene		83	31-122

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

Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/28/2015 1000**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 1850	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	309-00-2	8081B	ND		0.040	0.0090	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.040	0.013	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.040	0.031	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.040	0.012	ug/L	1
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.040	0.011	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.040	0.014	ug/L	1
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.040	0.012	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.16	0.017	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		20	10-122
Tetrachloro-m-xylene		81	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/28/2015 1000**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0119	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1729	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**1.7**	**B**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**340**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	0.12	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	0.044	ug/L	2
Chromium	**7440-47-3**	**6020A**	**0.93**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Cobalt	**7440-48-4**	**6020A**	**0.75**	**J**	**5.0**	**0.26**	**ug/L**	**1**
Copper	**7440-50-8**	**6020A**	**3.7**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020A**	**0.63**	**J**	**1.0**	**0.15**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020A**	**3.0**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**2.2**		**1.0**	**0.95**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**4.3**	**J**	**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**64**		**10**	**1.6**	**ug/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-5**
Date Sampled: **04/28/2015 1000**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1528	COH	04/30/2015 1126	73674

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

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

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/28/2015 1100**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1835	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	04/30/2015 1700	AMM1		73746

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	**18496-25-8**	**SM 4500-S2**	**0.90**	**J**	**1.0**	**0.62**	**mg/L**	**1**

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/28/2015 1100**
Date Received: **04/29/2015**
Laboratory ID: **QD29056-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1253	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	**75-35-4**	**8260B**	**0.81**	**J**	**1.0**	**0.16**	**ug/L**	**1**
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**0.30**	**J**	**1.0**	**0.12**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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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"

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/28/2015 1100**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1253	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**4.2**		**1.0**	**0.054**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		92	70-130
Bromofluorobenzene		109	70-130
Toluene-d8		110	70-130

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ND = Not detected at or above the MDL
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Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/28/2015 1100**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1652	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/28/2015 1100**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1652	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	117-81-7	8270D	ND		5.0	1.7	ug/L	1
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	91-20-3	8270D	ND		1.0	0.070	ug/L	1
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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N = Recovery is out of criteria
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Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/28/2015 1100**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1652	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		121	41-144
2-Fluorobiphenyl		102	37-129
2-Fluorophenol		95	24-127
Nitrobenzene-d5		97	38-127
Phenol-d5		102	28-128
Terphenyl-d14		97	10-148

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

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/28/2015 1100**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 0902	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	0.44	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		83	62-117

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

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/28/2015 1100**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1648	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		36	10-133
Tetrachloro-m-xylene		84	31-122

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

Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/28/2015 1100**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 1905	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	309-00-2	8081B	ND		0.040	0.0090	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.040	0.013	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.040	0.031	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.040	0.012	ug/L	1
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.040	0.011	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.040	0.014	ug/L	1
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.040	0.012	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.16	0.017	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		30	10-122
Tetrachloro-m-xylene		86	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/28/2015 1100**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0133	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1743	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**0.41**	**BJ**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**110**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	0.12	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	0.044	ug/L	2
Chromium	7440-47-3	6020A	ND		5.0	0.63	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	0.26	ug/L	1
Copper	**7440-50-8**	**6020A**	**0.98**	**J**	**1.0**	**0.15**	**ug/L**	**2**
Lead	7439-92-1	6020A	ND		1.0	0.15	ug/L	1
Nickel	**7440-02-0**	**6020A**	**3.0**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**1.3**		**1.0**	**0.95**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	1.5	ug/L	1
Zinc	**7440-66-6**	**6020A**	**16**		**10**	**1.6**	**ug/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **04/28/2015 1100**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-006**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1530	COH	04/30/2015 1126	73674

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

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

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **04/28/2015 0930**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1836	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	04/30/2015 1700	AMM1		73746

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	**18496-25-8**	**SM 4500-S2**	**1.4**		**1.0**	**0.62**	**mg/L**	**1**

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **04/28/2015 0930**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1317	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **04/28/2015 0930**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1317	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	**108-88-3**	**8260B**	**0.68**	**J**	**1.0**	**0.33**	**ug/L**	**1**
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	**75-69-4**	**8260B**	**1.0**		**1.0**	**0.74**	**ug/L**	**1**
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		92	70-130
Bromofluorobenzene		105	70-130
Toluene-d8		111	70-130

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **04/28/2015 0930**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1715	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **04/28/2015 0930**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1715	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	**117-81-7**	**8270D**	**4.5**	**J**	**5.0**	**1.7**	**ug/L**	**1**
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	91-20-3	8270D	ND		1.0	0.070	ug/L	1
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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ND = Not detected at or above the MDL
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"

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **04/28/2015 0930**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1715	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		102	41-144
2-Fluorobiphenyl		99	37-129
2-Fluorophenol		85	24-127
Nitrobenzene-d5		105	38-127
Phenol-d5		94	28-128
Terphenyl-d14		100	10-148

PQL = Practical quantitation limit
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Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **04/28/2015 0930**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 0925	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	0.44	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		70	62-117

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

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **04/28/2015 0930**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1701	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		90	10-133
Tetrachloro-m-xylene		83	31-122

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N = Recovery is out of criteria
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Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **04/28/2015 0930**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 1920	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	309-00-2	8081B	ND		0.040	0.0090	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.040	0.013	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.040	0.031	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.040	0.012	ug/L	1
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.040	0.011	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.040	0.014	ug/L	1
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.040	0.012	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.16	0.017	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		75	10-122
Tetrachloro-m-xylene		89	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **04/28/2015 0930**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0137	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1747	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**1.0**	**B**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**34**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	0.12	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	0.044	ug/L	2
Chromium	7440-47-3	6020A	ND		5.0	0.63	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	0.26	ug/L	1
Copper	**7440-50-8**	**6020A**	**2.5**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020A**	**0.16**	**J**	**1.0**	**0.15**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020A**	**0.83**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**1.5**		**1.0**	**0.95**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**3.8**	**J**	**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**9.0**	**J**	**10**	**1.6**	**ug/L**	**1**

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CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **04/28/2015 0930**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-007**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1532	COH	04/30/2015 1126	73674

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

PQL = Practical quantitation limit
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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"

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **04/28/2015 1030**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1907	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	05/04/2015 1400	AMM1		73986

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	18496-25-8	SM 4500-S2	ND		1.0	0.62	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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: **MW-5D**
Date Sampled: **04/28/2015 1030**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1341	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **04/28/2015 1030**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1341	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	**108-88-3**	**8260B**	**0.64**	**J**	**1.0**	**0.33**	**ug/L**	**1**
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		91	70-130
Bromofluorobenzene		110	70-130
Toluene-d8		106	70-130

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **04/28/2015 1030**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1738	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **04/28/2015 1030**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1738	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	**117-81-7**	**8270D**	**2.6**	**J**	**5.0**	**1.7**	**ug/L**	**1**
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	**91-20-3**	**8270D**	**0.14**	**J**	**1.0**	**0.070**	**ug/L**	**1**
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **04/28/2015 1030**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1738	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		97	41-144
2-Fluorobiphenyl		97	37-129
2-Fluorophenol		96	24-127
Nitrobenzene-d5		96	38-127
Phenol-d5		100	28-128
Terphenyl-d14		96	10-148

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

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **04/28/2015 1030**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 0948	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	0.44	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		68	62-117

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

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **04/28/2015 1030**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1714	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		86	10-133
Tetrachloro-m-xylene		83	31-122

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

Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **04/28/2015 1030**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 1934	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	309-00-2	8081B	ND		0.040	0.0090	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.040	0.013	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.040	0.031	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.040	0.012	ug/L	1
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.040	0.011	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.040	0.014	ug/L	1
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.040	0.012	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.16	0.017	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		70	10-122
Tetrachloro-m-xylene		89	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **04/28/2015 1030**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0142	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1752	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**0.47**	**BJ**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**32**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	0.12	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	0.044	ug/L	2
Chromium	7440-47-3	6020A	ND		5.0	0.63	ug/L	1
Cobalt	**7440-48-4**	**6020A**	**0.33**	**J**	**5.0**	**0.26**	**ug/L**	**1**
Copper	**7440-50-8**	**6020A**	**1.7**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020A**	**0.18**	**J**	**1.0**	**0.15**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020A**	**0.78**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Selenium	7782-49-2	6020A	ND		1.0	0.95	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**3.9**	**J**	**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**7.0**	**J**	**10**	**1.6**	**ug/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-5D**
Date Sampled: **04/28/2015 1030**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1534	COH	04/30/2015 1126	73674

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

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

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/28/2015 1130**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1908	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	05/04/2015 1400	AMM1		73986

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	18496-25-8	SM 4500-S2	ND		1.0	0.62	mg/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/28/2015 1130**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1405	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	**71-43-2**	**8260B**	**0.93**	**J**	**1.0**	**0.21**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	**75-35-4**	**8260B**	**1.0**		**1.0**	**0.16**	**ug/L**	**1**
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**0.40**	**J**	**1.0**	**0.12**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/28/2015 1130**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1405	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**3.6**	**J**	**5.0**	**2.0**	**ug/L**	**1**
Toluene	**108-88-3**	**8260B**	**0.63**	**J**	**1.0**	**0.33**	**ug/L**	**1**
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**2.7**		**1.0**	**0.054**	**ug/L**	**1**
Xylenes (total)	**1330-20-7**	**8260B**	**0.56**	**J**	**1.0**	**0.33**	**ug/L**	**1**

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		89	70-130
Bromofluorobenzene		106	70-130
Toluene-d8		109	70-130

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/28/2015 1130**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1801	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/28/2015 1130**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1801	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	117-81-7	8270D	ND		5.0	1.7	ug/L	1
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	**106-44-5**	**8270D**	**0.76**	**J**	**2.0**	**0.57**	**ug/L**	**1**
Naphthalene	91-20-3	8270D	ND		1.0	0.070	ug/L	1
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/28/2015 1130**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1801	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		123	41-144
2-Fluorobiphenyl		91	37-129
2-Fluorophenol		86	24-127
Nitrobenzene-d5		81	38-127
Phenol-d5		88	28-128
Terphenyl-d14		94	10-148

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

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/28/2015 1130**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 1011	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	**88-85-7**	**8151A**	**0.67**	**JP**	**1.0**	**0.44**	**ug/L**	**1**
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		71	62-117

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

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/28/2015 1130**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1728	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		90	10-133
Tetrachloro-m-xylene		77	31-122

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

Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/28/2015 1130**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 1949	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	**309-00-2**	**8081B**	**0.017**	**JP**	**0.040**	**0.0090**	**ug/L**	**1**
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.040	0.013	ug/L	1
beta-BHC	**319-85-7**	**8081B**	**0.62**		**0.040**	**0.031**	**ug/L**	**1**
delta-BHC	**319-86-8**	**8081B**	**0.014**	**JP**	**0.040**	**0.012**	**ug/L**	**1**
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	**72-54-8**	**8081B**	**0.016**	**J**	**0.040**	**0.0090**	**ug/L**	**1**
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	**60-57-1**	**8081B**	**0.033**	**J**	**0.040**	**0.010**	**ug/L**	**1**
Endosulfan I	**959-98-8**	**8081B**	**0.043**	**P**	**0.040**	**0.011**	**ug/L**	**1**
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	**1031-07-8**	**8081B**	**0.022**	**JP**	**0.040**	**0.014**	**ug/L**	**1**
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	**76-44-8**	**8081B**	**0.064**		**0.040**	**0.012**	**ug/L**	**1**
Heptachlor epoxide	**1024-57-3**	**8081B**	**0.036**	**JP**	**0.040**	**0.011**	**ug/L**	**1**
Methoxychlor	**72-43-5**	**8081B**	**0.094**	**JP**	**0.16**	**0.017**	**ug/L**	**1**
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		74	10-122
Tetrachloro-m-xylene		88	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/28/2015 1130**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0146	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1756	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**0.92**	**BJ**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**110**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	0.12	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	0.044	ug/L	2
Chromium	7440-47-3	6020A	ND		5.0	0.63	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	0.26	ug/L	1
Copper	**7440-50-8**	**6020A**	**0.70**	**J**	**1.0**	**0.15**	**ug/L**	**2**
Lead	7439-92-1	6020A	ND		1.0	0.15	ug/L	1
Nickel	**7440-02-0**	**6020A**	**1.5**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**3.2**		**1.0**	**0.95**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	1.5	ug/L	1
Zinc	**7440-66-6**	**6020A**	**30**		**10**	**1.6**	**ug/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **04/28/2015 1130**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1536	COH	04/30/2015 1126	73674

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

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

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-7D**
Date Sampled: **04/28/2015 1200**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1909	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	05/04/2015 1400	AMM1		73986

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	18496-25-8	SM 4500-S2	ND		1.0	0.62	mg/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7D**
Date Sampled: **04/28/2015 1200**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1429	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	**71-43-2**	**8260B**	**0.56**	**J**	**1.0**	**0.21**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	**74-87-3**	**8260B**	**0.61**	**J**	**1.0**	**0.35**	**ug/L**	**1**
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**0.39**	**J**	**1.0**	**0.12**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	**100-41-4**	**8260B**	**0.40**	**J**	**1.0**	**0.33**	**ug/L**	**1**
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7D**
Date Sampled: **04/28/2015 1200**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1429	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**6.3**		**5.0**	**2.0**	**ug/L**	**1**
Toluene	**108-88-3**	**8260B**	**2.3**		**1.0**	**0.33**	**ug/L**	**1**
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**2.4**		**1.0**	**0.054**	**ug/L**	**1**
Xylenes (total)	**1330-20-7**	**8260B**	**3.3**		**1.0**	**0.33**	**ug/L**	**1**

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		91	70-130
Bromofluorobenzene		108	70-130
Toluene-d8		110	70-130

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7D**
Date Sampled: **04/28/2015 1200**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1825	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	**98-86-2**	**8270D**	**0.45**	**J**	**1.0**	**0.32**	**ug/L**	**1**
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	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
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Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7D**
Date Sampled: **04/28/2015 1200**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1825	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	**117-81-7**	**8270D**	**4.7**	**J**	**5.0**	**1.7**	**ug/L**	**1**
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	**91-20-3**	**8270D**	**0.19**	**J**	**1.0**	**0.070**	**ug/L**	**1**
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7D**
Date Sampled: **04/28/2015 1200**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1825	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		126	41-144
2-Fluorobiphenyl		84	37-129
2-Fluorophenol		92	24-127
Nitrobenzene-d5		93	38-127
Phenol-d5		95	28-128
Terphenyl-d14		81	10-148

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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"

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-7D**
Date Sampled: **04/28/2015 1200**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 1034	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	**88-85-7**	**8151A**	**0.60**	**JP**	**1.0**	**0.44**	**ug/L**	**1**
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		80	62-117

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

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-7D**
Date Sampled: **04/28/2015 1200**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1741	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		21	10-133
Tetrachloro-m-xylene		82	31-122

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

Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-7D**
Date Sampled: **04/28/2015 1200**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 2004	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	**309-00-2**	**8081B**	**0.011**	**JP**	**0.040**	**0.0090**	**ug/L**	**1**
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	**319-84-6**	**8081B**	**0.024**	**J**	**0.040**	**0.013**	**ug/L**	**1**
beta-BHC	**319-85-7**	**8081B**	**0.062**	**P**	**0.040**	**0.031**	**ug/L**	**1**
delta-BHC	**319-86-8**	**8081B**	**0.022**	**J**	**0.040**	**0.012**	**ug/L**	**1**
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDE	**72-55-9**	**8081B**	**0.035**	**J**	**0.040**	**0.0090**	**ug/L**	**1**
4,4'-DDT	**50-29-3**	**8081B**	**0.032**	**J**	**0.040**	**0.015**	**ug/L**	**1**
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.040	0.011	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	**1031-07-8**	**8081B**	**0.015**	**JP**	**0.040**	**0.014**	**ug/L**	**1**
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.040	0.012	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	**72-43-5**	**8081B**	**0.024**	**JP**	**0.16**	**0.017**	**ug/L**	**1**
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		19	10-122
Tetrachloro-m-xylene		87	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-7D**
Date Sampled: **04/28/2015 1200**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0151	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1801	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**1.7**	**B**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**230**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	0.12	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	0.044	ug/L	2
Chromium	7440-47-3	6020A	ND		5.0	0.63	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	0.26	ug/L	1
Copper	**7440-50-8**	**6020A**	**2.0**		**1.0**	**0.15**	**ug/L**	**2**
Lead	7439-92-1	6020A	ND		1.0	0.15	ug/L	1
Nickel	**7440-02-0**	**6020A**	**12**		**5.0**	**0.63**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**3.8**		**1.0**	**0.95**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	1.5	ug/L	1
Zinc	**7440-66-6**	**6020A**	**110**		**10**	**1.6**	**ug/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-7D**
Date Sampled: **04/28/2015 1200**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1538	COH	04/30/2015 1126	73674

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

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

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/28/2015 1230**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1910	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	05/04/2015 1400	AMM1		73986

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	18496-25-8	SM 4500-S2	ND		1.0	0.62	mg/L	1

PQL = Practical quantitation limit
ND = Not detected at or above the MDL
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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: **MW-8**
Date Sampled: **04/28/2015 1230**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1452	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	**67-66-3**	**8260B**	**0.60**	**J**	**1.0**	**0.070**	**ug/L**	**1**
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/28/2015 1230**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1452	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**2.9**	**J**	**5.0**	**2.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**5.7**		**1.0**	**0.054**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		93	70-130
Bromofluorobenzene		106	70-130
Toluene-d8		111	70-130

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ND = Not detected at or above the MDL
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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"

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/28/2015 1230**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1848	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/28/2015 1230**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1848	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	117-81-7	8270D	ND		5.0	1.7	ug/L	1
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	91-20-3	8270D	ND		1.0	0.070	ug/L	1
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/28/2015 1230**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1848	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		101	41-144
2-Fluorobiphenyl		87	37-129
2-Fluorophenol		83	24-127
Nitrobenzene-d5		83	38-127
Phenol-d5		90	28-128
Terphenyl-d14		68	10-148

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

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/28/2015 1230**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 1120	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	0.44	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		70	62-117

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

PCBs by GC

Client: **Enviro-Pro, P.C.**
Laboratory ID: **QD29056-011**
Description: **MW-8**
Matrix: **Aqueous**
Date Sampled: **04/28/2015 1230**
Date Received: **04/29/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1755	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		99	10-133
Tetrachloro-m-xylene		85	31-122

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

Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/28/2015 1230**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 2019	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	309-00-2	8081B	ND		0.040	0.0090	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.040	0.013	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.040	0.031	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.040	0.012	ug/L	1
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.040	0.011	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.040	0.014	ug/L	1
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.040	0.012	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.16	0.017	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		79	10-122
Tetrachloro-m-xylene		89	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/28/2015 1230**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0155	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1805	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**1.3**	**B**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**41**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	0.12	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	0.044	ug/L	2
Chromium	7440-47-3	6020A	ND		5.0	0.63	ug/L	1
Cobalt	**7440-48-4**	**6020A**	**1.6**	**J**	**5.0**	**0.26**	**ug/L**	**1**
Copper	**7440-50-8**	**6020A**	**1.1**		**1.0**	**0.15**	**ug/L**	**2**
Lead	7439-92-1	6020A	ND		1.0	0.15	ug/L	1
Nickel	**7440-02-0**	**6020A**	**2.1**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**3.2**		**1.0**	**0.95**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**3.9**	**J**	**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**9.0**	**J**	**10**	**1.6**	**ug/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **04/28/2015 1230**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1539	COH	04/30/2015 1126	73674

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

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

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **04/28/2015 1300**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1911	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	05/04/2015 1400	AMM1		73986

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	18496-25-8	SM 4500-S2	ND		1.0	0.62	mg/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **04/28/2015 1300**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1516	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	**75-35-4**	**8260B**	**1.8**		**1.0**	**0.16**	**ug/L**	**1**
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **04/28/2015 1300**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1516	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	**108-88-3**	**8260B**	**0.43**	**J**	**1.0**	**0.33**	**ug/L**	**1**
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	**75-69-4**	**8260B**	**2.2**		**1.0**	**0.74**	**ug/L**	**1**
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**0.37**	**J**	**1.0**	**0.054**	**ug/L**	**1**
Xylenes (total)	**1330-20-7**	**8260B**	**0.53**	**J**	**1.0**	**0.33**	**ug/L**	**1**

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		92	70-130
Bromofluorobenzene		111	70-130
Toluene-d8		112	70-130

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **04/28/2015 1300**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1911	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Laboratory ID: **QD29056-012**
Description: **MW-8D**
Matrix: **Aqueous**
Date Sampled: **04/28/2015 1300**
Date Received: **04/29/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1911	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	117-81-7	8270D	ND		5.0	1.7	ug/L	1
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	**91-20-3**	**8270D**	**0.12**	**J**	**1.0**	**0.070**	**ug/L**	**1**
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **04/28/2015 1300**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1911	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		95	41-144
2-Fluorobiphenyl		84	37-129
2-Fluorophenol		79	24-127
Nitrobenzene-d5		78	38-127
Phenol-d5		78	28-128
Terphenyl-d14		93	10-148

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

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **04/28/2015 1300**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 1143	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	0.44	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		72	62-117

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

Shealy Environmental Services, Inc.
106 Vantage Point Drive West Columbia, SC 29172 (803) 791-9700 Fax (803) 791-9111 www.shealylab.com

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **04/28/2015 1300**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1808	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		107	10-133
Tetrachloro-m-xylene		79	31-122

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

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106 Vantage Point Drive West Columbia, SC 29172 (803) 791-9700 Fax (803) 791-9111 www.shealylab.com

Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **04/28/2015 1300**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 2033	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	309-00-2	8081B	ND		0.040	0.0090	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.040	0.013	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.040	0.031	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.040	0.012	ug/L	1
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.040	0.011	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.040	0.014	ug/L	1
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.040	0.012	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.16	0.017	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		88	10-122
Tetrachloro-m-xylene		85	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **04/28/2015 1300**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0159	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1810	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**0.60**	**BJ**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**51**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	0.12	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	0.044	ug/L	2
Chromium	7440-47-3	6020A	ND		5.0	0.63	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	0.26	ug/L	1
Copper	**7440-50-8**	**6020A**	**1.1**		**1.0**	**0.15**	**ug/L**	**2**
Lead	7439-92-1	6020A	ND		1.0	0.15	ug/L	1
Nickel	**7440-02-0**	**6020A**	**1.4**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**2.0**		**1.0**	**0.95**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**3.4**	**J**	**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**9.6**	**J**	**10**	**1.6**	**ug/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **04/28/2015 1300**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1545	COH	04/30/2015 1126	73674

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

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

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/28/2015 1330**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1919	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	05/04/2015 1400	AMM1		73986

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	**18496-25-8**	**SM 4500-S2**	**0.70**	**J**	**1.0**	**0.62**	**mg/L**	**1**

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/28/2015 1330**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1540	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	**71-43-2**	**8260B**	**1.6**		**1.0**	**0.21**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**2.6**		**1.0**	**0.12**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/28/2015 1330**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1540	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**20**		**1.0**	**0.054**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		94	70-130
Bromofluorobenzene		107	70-130
Toluene-d8		115	70-130

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/28/2015 1330**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1934	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/28/2015 1330**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1934	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	117-81-7	8270D	ND		5.0	1.7	ug/L	1
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	91-20-3	8270D	ND		1.0	0.070	ug/L	1
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/28/2015 1330**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1934	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		116	41-144
2-Fluorobiphenyl		98	37-129
2-Fluorophenol		108	24-127
Nitrobenzene-d5		89	38-127
Phenol-d5		113	28-128
Terphenyl-d14		86	10-148

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

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/28/2015 1330**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 1206	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	0.44	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		72	62-117

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

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/28/2015 1330**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1821	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		94	10-133
Tetrachloro-m-xylene		82	31-122

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

Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/28/2015 1330**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 2048	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	309-00-2	8081B	ND		0.040	0.0090	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	**319-84-6**	**8081B**	**0.020**	**JP**	**0.040**	**0.013**	**ug/L**	**1**
beta-BHC	319-85-7	8081B	ND		0.040	0.031	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.040	0.012	ug/L	1
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	**72-54-8**	**8081B**	**0.014**	**J**	**0.040**	**0.0090**	**ug/L**	**1**
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.040	0.011	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.040	0.014	ug/L	1
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	**76-44-8**	**8081B**	**0.065**		**0.040**	**0.012**	**ug/L**	**1**
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.16	0.017	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		75	10-122
Tetrachloro-m-xylene		85	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/28/2015 1330**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0204	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1814	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**1.4**	**B**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**330**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	0.12	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	0.044	ug/L	2
Chromium	**7440-47-3**	**6020A**	**2.9**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Cobalt	7440-48-4	6020A	ND		5.0	0.26	ug/L	1
Copper	**7440-50-8**	**6020A**	**1.3**		**1.0**	**0.15**	**ug/L**	**2**
Lead	7439-92-1	6020A	ND		1.0	0.15	ug/L	1
Nickel	**7440-02-0**	**6020A**	**4.3**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**1.3**		**1.0**	**0.95**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**1.9**	**J**	**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**41**		**10**	**1.6**	**ug/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **04/28/2015 1330**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1547	COH	04/30/2015 1126	73674

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

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

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **04/28/2015 1400**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1920	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	05/04/2015 1400	AMM1		73986

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	18496-25-8	SM 4500-S2	ND		1.0	0.62	mg/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **04/28/2015 1400**
Date Received: **04/29/2015**
Laboratory ID: **QD29056-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1604	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	**71-43-2**	**8260B**	**0.75**	**J**	**1.0**	**0.21**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	**75-34-3**	**8260B**	**0.40**	**J**	**1.0**	**0.13**	**ug/L**	**1**
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	**75-35-4**	**8260B**	**8.7**		**1.0**	**0.16**	**ug/L**	**1**
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**2.6**		**1.0**	**0.12**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **04/28/2015 1400**
Date Received: **04/29/2015**
Laboratory ID: **QD29056-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1604	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	**75-09-2**	**8260B**	**7.3**		**1.0**	**0.33**	**ug/L**	**1**
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	**127-18-4**	**8260B**	**0.80**	**J**	**1.0**	**0.13**	**ug/L**	**1**
Tetrahydrofuran	**109-99-9**	**8260B**	**10**		**5.0**	**2.0**	**ug/L**	**1**
Toluene	**108-88-3**	**8260B**	**0.74**	**J**	**1.0**	**0.33**	**ug/L**	**1**
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**16**		**1.0**	**0.054**	**ug/L**	**1**
Xylenes (total)	**1330-20-7**	**8260B**	**0.68**	**J**	**1.0**	**0.33**	**ug/L**	**1**

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		89	70-130
Bromofluorobenzene		110	70-130
Toluene-d8		112	70-130

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **04/28/2015 1400**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1957	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **04/28/2015 1400**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1957	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	117-81-7	8270D	ND		5.0	1.7	ug/L	1
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	**91-20-3**	**8270D**	**0.15**	**J**	**1.0**	**0.070**	**ug/L**	**1**
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **04/28/2015 1400**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 1957	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		109	41-144
2-Fluorobiphenyl		86	37-129
2-Fluorophenol		85	24-127
Nitrobenzene-d5		90	38-127
Phenol-d5		88	28-128
Terphenyl-d14		85	10-148

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

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **04/28/2015 1400**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 1229	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	**88-85-7**	**8151A**	**0.55**	**JP**	**1.0**	**0.44**	**ug/L**	**1**
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		83	62-117

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

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **04/28/2015 1400**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1835	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		79	10-133
Tetrachloro-m-xylene		81	31-122

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

Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **04/28/2015 1400**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 2103	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	309-00-2	8081B	ND		0.040	0.0090	ug/L	1
gamma-BHC (Lindane)	**58-89-9**	**8081B**	**0.058**		**0.040**	**0.017**	**ug/L**	**1**
alpha-BHC	**319-84-6**	**8081B**	**0.028**	**J**	**0.040**	**0.013**	**ug/L**	**1**
beta-BHC	**319-85-7**	**8081B**	**0.36**		**0.040**	**0.031**	**ug/L**	**1**
delta-BHC	319-86-8	8081B	ND		0.040	0.012	ug/L	1
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	**959-98-8**	**8081B**	**0.014**	**JP**	**0.040**	**0.011**	**ug/L**	**1**
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.040	0.014	ug/L	1
Endrin	**72-20-8**	**8081B**	**0.012**	**JP**	**0.040**	**0.012**	**ug/L**	**1**
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	**76-44-8**	**8081B**	**0.081**		**0.040**	**0.012**	**ug/L**	**1**
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.16	0.017	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		64	10-122
Tetrachloro-m-xylene		91	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **04/28/2015 1400**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0208	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1818	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**1.1**	**B**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**580**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	**7440-41-7**	**6020A**	**0.14**	**J**	**0.40**	**0.12**	**ug/L**	**1**
Cadmium	**7440-43-9**	**6020A**	**0.087**	**J**	**0.10**	**0.044**	**ug/L**	**2**
Chromium	**7440-47-3**	**6020A**	**24**		**5.0**	**0.63**	**ug/L**	**1**
Cobalt	**7440-48-4**	**6020A**	**17**		**5.0**	**0.26**	**ug/L**	**1**
Copper	**7440-50-8**	**6020A**	**83**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020A**	**2.9**		**1.0**	**0.15**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020A**	**14**		**5.0**	**0.63**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**1.3**		**1.0**	**0.95**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**88**		**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**99**		**10**	**1.6**	**ug/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **04/28/2015 1400**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	2	04/30/2015 1610	COH	04/30/2015 1126	73674

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Mercury	7439-97-6	7470A	0.0041		0.00020	0.000056	mg/L	1

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

Inorganic non-metals

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/28/2015 1430**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/07/2015 1921	ECP	05/07/2015 1235	74278
1		(Sulfide) SM 4500-S2 F-2011	1	05/04/2015 1400	AMM1		73986

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	0.0060	mg/L	1
Sulfide	**18496-25-8**	**SM 4500-S2**	**0.80**	**J**	**1.0**	**0.62**	**mg/L**	**1**

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/28/2015 1430**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1628	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	5.1	ug/L	1
Acrolein	107-02-8	8260B	ND		20	13	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	0.15	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	0.088	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	0.20	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	0.12	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	0.13	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	0.85	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	0.16	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	4.5	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	0.31	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/28/2015 1430**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1628	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	0.25	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	2.1	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		89	70-130
Bromofluorobenzene		109	70-130
Toluene-d8		110	70-130

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/28/2015 1430**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 2020	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acenaphthene	83-32-9	8270D	ND		1.0	0.090	ug/L	1
Acenaphthylene	208-96-8	8270D	ND		1.0	0.16	ug/L	1
Acetophenone	98-86-2	8270D	ND		1.0	0.32	ug/L	1
2-Acetylaminofluorene	53-96-3	8270D	ND		5.0	1.7	ug/L	1
4-Aminobiphenyl	92-67-1	8270D	ND		2.0	1.1	ug/L	1
Anthracene	120-12-7	8270D	ND		1.0	0.13	ug/L	1
Benzo(a)anthracene	56-55-3	8270D	ND		1.0	0.15	ug/L	1
Benzo(a)pyrene	50-32-8	8270D	ND		1.0	0.16	ug/L	1
Benzo(b)fluoranthene	205-99-2	8270D	ND		1.0	0.20	ug/L	1
Benzo(g,h,i)perylene	191-24-2	8270D	ND		1.0	0.23	ug/L	1
Benzo(k)fluoranthene	207-08-9	8270D	ND		1.0	0.12	ug/L	1
Benzyl alcohol	100-51-6	8270D	ND		1.0	0.27	ug/L	1
4-Bromophenyl phenyl ether	101-55-3	8270D	ND		1.0	0.12	ug/L	1
Butyl benzyl phthalate	85-68-7	8270D	ND		5.0	1.7	ug/L	1
4-Chloro-3-methyl phenol	59-50-7	8270D	ND		1.0	0.22	ug/L	1
4-Chloroaniline	106-47-8	8270D	ND		1.0	0.13	ug/L	1
Chlorobenzilate	510-15-6	8270D	ND		2.0	0.41	ug/L	1
bis(2-Chloroethoxy)methane	111-91-1	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroethyl)ether	111-44-4	8270D	ND		1.0	0.13	ug/L	1
bis(2-Chloroisopropyl)ether	108-60-1	8270D	ND		1.0	0.080	ug/L	1
2-Chloronaphthalene	91-58-7	8270D	ND		1.0	0.12	ug/L	1
2-Chlorophenol	95-57-8	8270D	ND		1.0	0.13	ug/L	1
4-Chlorophenyl phenyl ether	7005-72-3	8270D	ND		1.0	0.11	ug/L	1
Chrysene	218-01-9	8270D	ND		1.0	0.12	ug/L	1
Diallate - isomer 1	2303-16-4	8270D	ND		2.0	0.67	ug/L	1
Diallate - isomer 2	2303-16-4	8270D	ND		2.0	0.68	ug/L	1
Dibenzo(a,h)anthracene	53-70-3	8270D	ND		1.0	0.13	ug/L	1
Dibenzofuran	132-64-9	8270D	ND		1.0	0.16	ug/L	1
1,2-Dichlorobenzene	95-50-1	8270D	ND		1.0	0.11	ug/L	1
1,3-Dichlorobenzene	541-73-1	8270D	ND		1.0	0.14	ug/L	1
1,4-Dichlorobenzene	106-46-7	8270D	ND		1.0	0.14	ug/L	1
3,3'-Dichlorobenzidine	91-94-1	8270D	ND		5.0	0.81	ug/L	1
2,4-Dichlorophenol	120-83-2	8270D	ND		1.0	0.15	ug/L	1
2,6-Dichlorophenol	87-65-0	8270D	ND		1.0	0.23	ug/L	1
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	297-97-2	8270D	ND		1.0	0.35	ug/L	1
Diethylphthalate	84-66-2	8270D	ND		5.0	1.7	ug/L	1
Dimethoate	60-51-5	8270D	ND		2.0	0.71	ug/L	1
Dimethyl phthalate	131-11-3	8270D	ND		5.0	1.7	ug/L	1
p-(Dimethylamino)azobenzene	60-11-7	8270D	ND		1.0	0.53	ug/L	1
3,3'-Dimethylbenzidine	119-93-7	8270D	ND		5.0	0.30	ug/L	1
7,12-Dimethylbenzo(a)anthracene	57-97-6	8270D	ND		2.0	1.1	ug/L	1
a,a-Dimethylphenethylamine	122-09-8	8270D	ND		10	0.080	ug/L	1
2,4-Dimethylphenol	105-67-9	8270D	ND		1.0	0.31	ug/L	1
Di-n-butyl phthalate	84-74-2	8270D	ND		5.0	1.7	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/28/2015 1430**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 2020	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	1.5	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	0.77	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	0.25	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	0.45	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	0.40	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	1.7	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	0.25	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	0.42	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	2.2	ug/L	1
bis(2-Ethylhexyl)phthalate	117-81-7	8270D	ND		5.0	1.7	ug/L	1
Famphur	52-85-7	8270D	ND		5.0	4.1	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	0.21	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	0.10	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	0.21	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	0.090	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	0.23	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	0.11	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	0.27	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	0.23	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	0.52	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	0.080	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	0.50	ug/L	1
Kepone	143-50-0	8270D	ND		10	4.3	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	2.7	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	0.49	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	3.2	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	0.98	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	0.080	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	0.17	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	0.57	ug/L	1
Naphthalene	91-20-3	8270D	ND		1.0	0.070	ug/L	1
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	0.040	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	0.030	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	0.14	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	0.55	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	0.77	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	0.39	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	0.10	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	2.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	0.27	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	0.64	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	0.21	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	0.53	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	0.10	ug/L	1

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

Semivolatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/28/2015 1430**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/07/2015 2020	DRB1	05/02/2015 1457	73872

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
N-Nitrosodi-n-propylamine	621-64-7	8270D	ND		1.0	0.080	ug/L	1
N-Nitrosodiphenylamine (Diphenylamine)	86-30-6	8270D	ND		1.0	0.38	ug/L	1
N-Nitrosomethylethylamine	10595-95-6	8270D	ND		1.0	0.20	ug/L	1
N-Nitrosopiperidine	100-75-4	8270D	ND		1.0	0.22	ug/L	1
N-Nitrosopyrrolidine	930-55-2	8270D	ND		1.0	0.26	ug/L	1
Pentachlorobenzene	608-93-5	8270D	ND		1.0	0.28	ug/L	1
Pentachloronitrobenzene	82-68-8	8270D	ND		5.0	0.64	ug/L	1
Pentachlorophenol	87-86-5	8270D	ND		5.0	0.54	ug/L	1
Phenacetin	62-44-2	8270D	ND		1.0	0.32	ug/L	1
Phenanthrene	85-01-8	8270D	ND		1.0	0.18	ug/L	1
Phenol	108-95-2	8270D	ND		1.0	0.11	ug/L	1
p-Phenylenediamine	106-50-3	8270D	ND		10	1.8	ug/L	1
Phorate	298-02-2	8270D	ND		2.0	1.2	ug/L	1
Pronamide	23950-58-5	8270D	ND		2.0	0.81	ug/L	1
Pyrene	129-00-0	8270D	ND		1.0	0.16	ug/L	1
Safrole	94-59-7	8270D	ND		1.0	0.26	ug/L	1
1,2,4,5-Tetrachlorobenzene	95-94-3	8270D	ND		1.0	0.25	ug/L	1
2,3,4,6-Tetrachlorophenol	58-90-2	8270D	ND		2.0	1.7	ug/L	1
o-Toluidine	95-53-4	8270D	ND		1.0	0.92	ug/L	1
1,2,4-Trichlorobenzene	120-82-1	8270D	ND		1.0	0.050	ug/L	1
2,4,5-Trichlorophenol	95-95-4	8270D	ND		1.0	0.18	ug/L	1
2,4,6-Trichlorophenol	88-06-2	8270D	ND		1.0	0.22	ug/L	1
0,0,0-Triethylphosphorothioate	126-68-1	8270D	ND		1.0	0.36	ug/L	1
1,3,5-Trinitrobenzene	99-35-4	8270D	ND		5.0	0.75	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		102	41-144
2-Fluorobiphenyl		88	37-129
2-Fluorophenol		85	24-127
Nitrobenzene-d5		78	38-127
Phenol-d5		89	28-128
Terphenyl-d14		89	10-148

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

Herbicides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/28/2015 1430**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/09/2015 1252	MEM	04/30/2015 1903	73736

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	0.10	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	0.40	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	0.44	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	0.10	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		84	62-117

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

PCBs by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/28/2015 1430**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/04/2015 1848	MEM	04/30/2015 1533	73729

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aroclor 1016	12674-11-2	8082A	ND		0.40	0.14	ug/L	1
Aroclor 1221	11104-28-2	8082A	ND		0.40	0.25	ug/L	1
Aroclor 1232	11141-16-5	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1242	53469-21-9	8082A	ND		0.40	0.15	ug/L	1
Aroclor 1248	12672-29-6	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1254	11097-69-1	8082A	ND		0.40	0.10	ug/L	1
Aroclor 1260	11096-82-5	8082A	ND		0.40	0.15	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		93	10-133
Tetrachloro-m-xylene		86	31-122

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

Organochlorine Pesticides by GC

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/28/2015 1430**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/05/2015 2117	PMS	04/30/2015 1533	73730

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Aldrin	309-00-2	8081B	ND		0.040	0.0090	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.040	0.017	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.040	0.013	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.040	0.031	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.040	0.012	ug/L	1
Chlordane	57-74-9	8081B	ND		0.40	0.13	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.040	0.0090	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.040	0.015	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.040	0.010	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.040	0.011	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.040	0.0090	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.040	0.014	ug/L	1
Endrin	72-20-8	8081B	ND		0.040	0.012	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.040	0.012	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.040	0.012	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.040	0.011	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.16	0.017	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.40	0.29	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		75	10-122
Tetrachloro-m-xylene		92	46-119

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

ICP-MS

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/28/2015 1430**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/01/2015 0213	CDF	04/30/2015 0836	73671
2	3005A	6020A	1	05/01/2015 1823	CDF	04/30/2015 0836	73671

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	0.17	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**0.46**	**BJ**	**1.0**	**0.26**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**46**		**5.0**	**0.53**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	0.12	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	0.044	ug/L	2
Chromium	7440-47-3	6020A	ND		5.0	0.63	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	0.26	ug/L	1
Copper	**7440-50-8**	**6020A**	**4.0**		**1.0**	**0.15**	**ug/L**	**2**
Lead	**7439-92-1**	**6020A**	**0.16**	**J**	**1.0**	**0.15**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020A**	**2.4**	**J**	**5.0**	**0.63**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**2.3**		**1.0**	**0.95**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	0.17	ug/L	2
Thallium	7440-28-0	6020A	ND		0.50	0.075	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	2.7	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**3.2**	**J**	**5.0**	**1.5**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**7.3**	**J**	**10**	**1.6**	**ug/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **04/28/2015 1430**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1551	COH	04/30/2015 1126	73674

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-1**
Date Sampled: **04/28/2015 1445**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1652	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-1**
Date Sampled: **04/28/2015 1445**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1652	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130
Bromofluorobenzene		108	70-130
Toluene-d8		119	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **SW-1**
Date Sampled: **04/28/2015 1445**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2015 0229	BNW	04/29/2015 1805	73650

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	0.0022	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.030**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0022**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	0.0013	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.0028**	**J**	**0.0050**	**0.0018**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.0074**	**J**	**0.020**	**0.0022**	**mg/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **SW-1**
Date Sampled: **04/28/2015 1445**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1557	COH	04/30/2015 1126	73674

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-2**
Date Sampled: **04/28/2015 1500**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-017**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1716	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-2**
Date Sampled: **04/28/2015 1500**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-017**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1716	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**0.21**	**J**	**1.0**	**0.054**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		97	70-130
Bromofluorobenzene		108	70-130
Toluene-d8		114	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **SW-2**
Date Sampled: **04/28/2015 1500**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-017**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2015 0233	BNW	04/29/2015 1805	73650

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	0.0022	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.049**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.00086**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	**7440-48-4**	**6010C**	**0.0017**	**J**	**0.025**	**0.0013**	**mg/L**	**1**
Copper	**7440-50-8**	**6010C**	**0.0045**	**J**	**0.0050**	**0.0018**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.020**		**0.020**	**0.0022**	**mg/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **SW-2**
Date Sampled: **04/28/2015 1500**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-017**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1558	COH	04/30/2015 1126	73674

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-3**
Date Sampled: **04/28/2015 1515**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-018**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1740	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Laboratory ID: **QD29056-018**
Description: **SW-3**
Matrix: **Aqueous**
Date Sampled: **04/28/2015 1515**
Date Received: **04/29/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1740	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		99	70-130
Bromofluorobenzene		106	70-130
Toluene-d8		112	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **SW-3**
Date Sampled: **04/28/2015 1515**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-018**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2015 0237	BNW	04/29/2015 1805	73650

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	0.0022	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.053**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0017**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	**7440-48-4**	**6010C**	**0.0016**	**J**	**0.025**	**0.0013**	**mg/L**	**1**
Copper	**7440-50-8**	**6010C**	**0.0019**	**J**	**0.0050**	**0.0018**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	0.0022	mg/L	1

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **SW-3**
Date Sampled: **04/28/2015 1515**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-018**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1600	COH	04/30/2015 1126	73674

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-4**
Date Sampled: **04/28/2015 1530**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-019**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1804	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-4**
Date Sampled: **04/28/2015 1530**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-019**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1804	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		100	70-130
Bromofluorobenzene		110	70-130
Toluene-d8		119	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **SW-4**
Date Sampled: **04/28/2015 1530**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-019**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2015 0242	BNW	04/29/2015 1805	73650

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	0.0022	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.076**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0013**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	0.0013	mg/L	1
Copper	**7440-50-8**	**6010C**	**0.0025**	**J**	**0.0050**	**0.0018**	**mg/L**	**1**
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	**7440-66-6**	**6010C**	**0.0077**	**J**	**0.020**	**0.0022**	**mg/L**	**1**

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **SW-4**
Date Sampled: **04/28/2015 1530**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-019**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1602	COH	04/30/2015 1126	73674

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-INF**
Date Sampled: **04/28/2015 1545**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-020**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1827	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-INF**
Date Sampled: **04/28/2015 1545**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-020**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/01/2015 1827	EH1		73793

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		101	70-130
Bromofluorobenzene		111	70-130
Toluene-d8		120	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Description: **SW-INF**
Date Sampled: **04/28/2015 1545**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-020**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2015 0254	BNW	04/29/2015 1805	73650

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	0.0022	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.033**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.00084**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	0.0013	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	0.0018	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	0.0022	mg/L	1

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **SW-INF**
Date Sampled: **04/28/2015 1545**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-020**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1608	COH	04/30/2015 1126	73674

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-EFF**
Date Sampled: **04/28/2015 1600**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-021**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2015 2251	PMM2		74335

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **SW-EFF**
Date Sampled: **04/28/2015 1600**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-021**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2015 2251	PMM2		74335

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		102	70-130
Bromofluorobenzene		99	70-130
Toluene-d8		99	70-130

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

Appendix I Metals

Client: **Enviro-Pro, P.C.**
Laboratory ID: **QD29056-021**
Description: **SW-EFF**
Matrix: **Aqueous**
Date Sampled: **04/28/2015 1600**
Date Received: **04/29/2015**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6010C	1	04/30/2015 0259	BNW	04/29/2015 1805	73650

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Antimony	7440-36-0	6010C	ND		0.010	0.0066	mg/L	1
Arsenic	7440-38-2	6010C	ND		0.010	0.0022	mg/L	1
Barium	**7440-39-3**	**6010C**	**0.037**		**0.025**	**0.0019**	**mg/L**	**1**
Beryllium	7440-41-7	6010C	ND		0.0040	0.00022	mg/L	1
Cadmium	7440-43-9	6010C	ND		0.0020	0.00054	mg/L	1
Chromium	**7440-47-3**	**6010C**	**0.0016**	**J**	**0.0050**	**0.00072**	**mg/L**	**1**
Cobalt	7440-48-4	6010C	ND		0.025	0.0013	mg/L	1
Copper	7440-50-8	6010C	ND		0.0050	0.0018	mg/L	1
Lead	7439-92-1	6010C	ND		0.010	0.0047	mg/L	1
Nickel	7440-02-0	6010C	ND		0.040	0.0028	mg/L	1
Selenium	7782-49-2	6010C	ND		0.010	0.0085	mg/L	1
Silver	7440-22-4	6010C	ND		0.0050	0.0021	mg/L	1
Vanadium	7440-62-2	6010C	ND		0.050	0.0026	mg/L	1
Zinc	7440-66-6	6010C	ND		0.020	0.0022	mg/L	1

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

CVAA

Client: **Enviro-Pro, P.C.**
Description: **SW-EFF**
Date Sampled: **04/28/2015 1600**
Date Received: **04/29/2015**

Laboratory ID: **QD29056-021**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	04/30/2015 1615	COH	04/30/2015 1126	73676

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

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **TRIP BLANK**
Date Sampled: **04/28/2015**
Date Received: **04/29/2015**
Laboratory ID: **QD29056-022**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2015 2227	PMM2		74335

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
Acetone	67-64-1	8260B	ND		20	6.7	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	1.2	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	0.21	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	0.45	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	0.23	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	0.66	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	0.80	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	2.0	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	0.097	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	0.14	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	0.33	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	0.47	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	0.070	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	0.35	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	0.60	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	0.33	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	0.30	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	0.35	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		5.0	0.83	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	0.33	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	0.33	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	0.13	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	0.15	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	0.16	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	0.12	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	0.21	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	0.19	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	0.092	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	0.11	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	0.33	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	0.27	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	1.2	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	0.31	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	0.33	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	0.12	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	0.19	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	0.16	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	0.13	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	2.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	0.33	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	0.074	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	0.21	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	0.18	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	0.74	ug/L	1

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

Volatile Organic Compounds by GC/MS

Client: **Enviro-Pro, P.C.**
Description: **TRIP BLANK**
Date Sampled: **04/28/2015**
Date Received: **04/29/2015**
Laboratory ID: **QD29056-022**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/07/2015 2227	PMM2		74335

Parameter	CAS Number	Analytical Method	Result	Q	PQL	MDL	Units	Run
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	0.33	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	1.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	0.054	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	0.33	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		103	70-130
Bromofluorobenzene		102	70-130
Toluene-d8		102	70-130

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

QC Summary

Inorganic non-metals - MB

Sample ID: QQ73746-001
Batch: 73746
Analytical Method: SM 4500-S2 F-2011

Matrix: Aqueous

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Sulfide	ND		1	1.0	0.62	mg/L	04/30/2015 1700

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

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

Inorganic non-metals - LCS

Sample ID: QQ73746-002 **Matrix:** Aqueous
Batch: 73746
Analytical Method: SM 4500-S2 F-2011

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Sulfide	10	9.0		1	90	80-120	04/30/2015 1700

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

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

Inorganic non-metals - LCSD

Sample ID: QQ73746-003 **Matrix:** Aqueous
Batch: 73746
Analytical Method: SM 4500-S2 F-2011

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Sulfide	10	9.8		1	98	8.5	80-120	20	04/30/2015 1700

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

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

Inorganic non-metals - MB

Sample ID: QQ73986-001
Batch: 73986
Analytical Method: SM 4500-S2 F-2011

Matrix: Aqueous

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Sulfide	ND		1	1.0	0.62	mg/L	05/04/2015 1400

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

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

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

Inorganic non-metals - LCS

Sample ID: QQ73986-002 **Matrix:** Aqueous
Batch: 73986
Analytical Method: SM 4500-S2 F-2011

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Sulfide	10	9.8		1	98	80-120	05/04/2015 1400

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

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

Inorganic non-metals - LCSD

Sample ID: QQ73986-003 **Matrix:** Aqueous
Batch: 73986
Analytical Method: SM 4500-S2 F-2011

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Sulfide	10	10		1	100	2.0	80-120	20	05/04/2015 1400

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

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

Inorganic non-metals - MB

Sample ID: QQ74278-001
Batch: 74278
Analytical Method: SM 4500-CN E-2011

Matrix: Aqueous
Prep Method: SM4500-CN C-2011
Prep Date: 05/07/2015 1235

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Cyanide	ND		1	0.010	0.0060	mg/L	05/07/2015 1818

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

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

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

Inorganic non-metals - LCS

Sample ID: QQ74278-002
Batch: 74278
Analytical Method: SM 4500-CN E-2011

Matrix: Aqueous
Prep Method: SM4500-CN C-2011
Prep Date: 05/07/2015 1235

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Cyanide	0.10	0.11		1	108	90-110	05/07/2015 1819

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

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

Inorganic non-metals - MS

Sample ID: QD29056-001MS
Batch: 74278
Analytical Method: SM 4500-CN E-2011

Matrix: Aqueous
Prep Method: SM4500-CN C-2011
Prep Date: 05/07/2015 1235

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Cyanide	ND	0.10	0.11		1	106	90-110	05/07/2015 1828

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

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

Inorganic non-metals - MSD

Sample ID: QD29056-001MD
Batch: 74278
Analytical Method: SM 4500-CN E-2011

Matrix: Aqueous
Prep Method: SM4500-CN C-2011
Prep Date: 05/07/2015 1235

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Cyanide	ND	0.10	0.11		1	108	1.9	90-110	20	05/07/2015 1829

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

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

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

Inorganic non-metals - MS

Sample ID: QD29056-012MS
Batch: 74278
Analytical Method: SM 4500-CN E-2011

Matrix: Aqueous
Prep Method: SM4500-CN C-2011
Prep Date: 05/07/2015 1235

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Cyanide	ND	0.10	0.11	N	1	111	90-110	05/07/2015 1913

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

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

Inorganic non-metals - MSD

Sample ID: QD29056-012MD
Batch: 74278
Analytical Method: SM 4500-CN E-2011

Matrix: Aqueous
Prep Method: SM4500-CN C-2011
Prep Date: 05/07/2015 1235

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Cyanide	ND	0.10	0.12	N	1	118	6.1	90-110	20	05/07/2015 1914

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: QQ73793-001
Batch: 73793
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Acetone	ND		1	20	6.7	ug/L	05/01/2015 1019
Acetonitrile	ND		1	20	5.1	ug/L	05/01/2015 1019
Acrolein	ND		1	20	13	ug/L	05/01/2015 1019
Acrylonitrile	ND		1	20	1.2	ug/L	05/01/2015 1019
Benzene	ND		1	1.0	0.21	ug/L	05/01/2015 1019
Bromochloromethane	ND		1	1.0	0.45	ug/L	05/01/2015 1019
Bromodichloromethane	ND		1	1.0	0.23	ug/L	05/01/2015 1019
Bromoform	ND		1	1.0	0.66	ug/L	05/01/2015 1019
Bromomethane (Methyl bromide)	ND		1	2.0	0.80	ug/L	05/01/2015 1019
2-Butanone (MEK)	ND		1	10	2.0	ug/L	05/01/2015 1019
Carbon disulfide	ND		1	1.0	0.097	ug/L	05/01/2015 1019
Carbon tetrachloride	ND		1	1.0	0.14	ug/L	05/01/2015 1019
2-Chloro-1,3-Butadiene (Chloroprene)	ND		1	5.0	0.15	ug/L	05/01/2015 1019
Chlorobenzene	ND		1	1.0	0.33	ug/L	05/01/2015 1019
Chloroethane	ND		1	2.0	0.47	ug/L	05/01/2015 1019
Chloroform	ND		1	1.0	0.070	ug/L	05/01/2015 1019
Chloromethane (Methyl chloride)	ND		1	1.0	0.35	ug/L	05/01/2015 1019
3-Chloropropene (Allyl chloride)	ND		1	2.0	0.088	ug/L	05/01/2015 1019
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	0.60	ug/L	05/01/2015 1019
Dibromochloromethane	ND		1	1.0	0.33	ug/L	05/01/2015 1019
1,2-Dibromoethane (EDB)	ND		1	1.0	0.30	ug/L	05/01/2015 1019
Dibromomethane (Methylene bromide)	ND		1	1.0	0.35	ug/L	05/01/2015 1019
trans-1,4-Dichloro-2-butene	ND		1	5.0	0.83	ug/L	05/01/2015 1019
1,4-Dichlorobenzene	ND		1	1.0	0.33	ug/L	05/01/2015 1019
1,3-Dichlorobenzene	ND		1	1.0	0.33	ug/L	05/01/2015 1019
1,2-Dichlorobenzene	ND		1	1.0	0.33	ug/L	05/01/2015 1019
Dichlorodifluoromethane	ND		1	2.0	0.20	ug/L	05/01/2015 1019
1,2-Dichloroethane	ND		1	1.0	0.15	ug/L	05/01/2015 1019
1,1-Dichloroethane	ND		1	1.0	0.13	ug/L	05/01/2015 1019
trans-1,2-Dichloroethene	ND		1	1.0	0.21	ug/L	05/01/2015 1019
cis-1,2-Dichloroethene	ND		1	1.0	0.12	ug/L	05/01/2015 1019
1,1-Dichloroethene	ND		1	1.0	0.16	ug/L	05/01/2015 1019
2,2-Dichloropropane	ND		1	1.0	0.13	ug/L	05/01/2015 1019
1,3-Dichloropropane	ND		1	1.0	0.12	ug/L	05/01/2015 1019
1,2-Dichloropropane	ND		1	1.0	0.19	ug/L	05/01/2015 1019
trans-1,3-Dichloropropene	ND		1	1.0	0.11	ug/L	05/01/2015 1019
cis-1,3-Dichloropropene	ND		1	1.0	0.092	ug/L	05/01/2015 1019
1,1-Dichloropropene	ND		1	2.0	0.85	ug/L	05/01/2015 1019
Ethyl methacrylate	ND		1	5.0	0.16	ug/L	05/01/2015 1019
Ethylbenzene	ND		1	1.0	0.33	ug/L	05/01/2015 1019
2-Hexanone	ND		1	10	0.27	ug/L	05/01/2015 1019
Isobutyl alcohol	ND		1	50	4.5	ug/L	05/01/2015 1019
Methacrylonitrile	ND		1	5.0	0.31	ug/L	05/01/2015 1019
Methyl iodide (Iodomethane)	ND		1	5.0	1.2	ug/L	05/01/2015 1019

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: QQ73793-001
Batch: 73793
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Methyl methacrylate	ND		1	5.0	0.25	ug/L	05/01/2015 1019
4-Methyl-2-pentanone	ND		1	10	0.31	ug/L	05/01/2015 1019
Methylene chloride	ND		1	1.0	0.33	ug/L	05/01/2015 1019
Propionitrile (Ethyl cyanide)	ND		1	20	2.1	ug/L	05/01/2015 1019
Styrene	ND		1	1.0	0.12	ug/L	05/01/2015 1019
1,1,2,2-Tetrachloroethane	ND		1	1.0	0.16	ug/L	05/01/2015 1019
1,1,1,2-Tetrachloroethane	ND		1	1.0	0.19	ug/L	05/01/2015 1019
Tetrachloroethene	ND		1	1.0	0.13	ug/L	05/01/2015 1019
Tetrahydrofuran	ND		1	5.0	2.0	ug/L	05/01/2015 1019
Toluene	ND		1	1.0	0.33	ug/L	05/01/2015 1019
1,1,2-Trichloroethane	ND		1	1.0	0.21	ug/L	05/01/2015 1019
1,1,1-Trichloroethane	ND		1	1.0	0.074	ug/L	05/01/2015 1019
Trichloroethene	ND		1	1.0	0.18	ug/L	05/01/2015 1019
Trichlorofluoromethane	ND		1	1.0	0.74	ug/L	05/01/2015 1019
1,2,3-Trichloropropane	ND		1	1.0	0.33	ug/L	05/01/2015 1019
Vinyl acetate	ND		1	5.0	1.0	ug/L	05/01/2015 1019
Vinyl chloride	ND		1	1.0	0.054	ug/L	05/01/2015 1019
Xylenes (total)	ND		1	1.0	0.33	ug/L	05/01/2015 1019

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		112	70-130
1,2-Dichloroethane-d4		96	70-130
Toluene-d8		108	70-130

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: QQ73793-002
Batch: 73793
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	130		1	127	60-140	05/01/2015 0932
Acetonitrile	500	600		1	119	60-140	05/01/2015 0932
Acrolein	500	590		1	118	60-140	05/01/2015 0932
Acrylonitrile	100	110		1	115	70-130	05/01/2015 0932
Benzene	50	56		1	111	70-130	05/01/2015 0932
Bromochloromethane	50	51		1	103	70-130	05/01/2015 0932
Bromodichloromethane	50	57		1	114	70-130	05/01/2015 0932
Bromoform	50	58		1	117	70-130	05/01/2015 0932
Bromomethane (Methyl bromide)	50	50		1	99	60-140	05/01/2015 0932
2-Butanone (MEK)	100	110		1	112	60-140	05/01/2015 0932
Carbon disulfide	50	62		1	125	60-140	05/01/2015 0932
Carbon tetrachloride	50	55		1	110	70-130	05/01/2015 0932
2-Chloro-1,3-Butadiene (Chloroprene)	50	56		1	111	70-130	05/01/2015 0932
Chlorobenzene	50	55		1	111	70-130	05/01/2015 0932
Chloroethane	50	55		1	111	42-163	05/01/2015 0932
Chloroform	50	54		1	107	70-130	05/01/2015 0932
Chloromethane (Methyl chloride)	50	52		1	104	60-140	05/01/2015 0932
3-Chloropropene (Allyl chloride)	50	56		1	112	70-130	05/01/2015 0932
1,2-Dibromo-3-chloropropane (DBCP)	50	49		1	98	70-130	05/01/2015 0932
Dibromochloromethane	50	56		1	112	70-130	05/01/2015 0932
1,2-Dibromoethane (EDB)	50	56		1	112	70-130	05/01/2015 0932
Dibromomethane (Methylene bromide)	50	54		1	109	70-130	05/01/2015 0932
trans-1,4-Dichloro-2-butene	50	48		1	97	34-142	05/01/2015 0932
1,4-Dichlorobenzene	50	52		1	103	70-130	05/01/2015 0932
1,3-Dichlorobenzene	50	55		1	110	70-130	05/01/2015 0932
1,2-Dichlorobenzene	50	55		1	110	70-130	05/01/2015 0932
Dichlorodifluoromethane	50	53		1	106	60-140	05/01/2015 0932
1,2-Dichloroethane	50	53		1	106	70-130	05/01/2015 0932
1,1-Dichloroethane	50	57		1	115	70-130	05/01/2015 0932
trans-1,2-Dichloroethene	50	56		1	111	70-130	05/01/2015 0932
cis-1,2-Dichloroethene	50	55		1	111	70-130	05/01/2015 0932
1,1-Dichloroethene	50	57		1	114	70-130	05/01/2015 0932
2,2-Dichloropropane	50	57		1	113	70-130	05/01/2015 0932
1,3-Dichloropropane	50	56		1	112	70-130	05/01/2015 0932
1,2-Dichloropropane	50	58		1	116	70-130	05/01/2015 0932
trans-1,3-Dichloropropene	50	58		1	117	70-130	05/01/2015 0932
cis-1,3-Dichloropropene	50	60		1	119	70-130	05/01/2015 0932
1,1-Dichloropropene	50	59		1	118	70-130	05/01/2015 0932
Ethyl methacrylate	50	62		1	124	70-130	05/01/2015 0932
Ethylbenzene	50	56		1	113	70-130	05/01/2015 0932
2-Hexanone	100	130		1	128	60-140	05/01/2015 0932
Isobutyl alcohol	500	640		1	128	70-130	05/01/2015 0932
Methacrylonitrile	50	57		1	113	70-130	05/01/2015 0932
Methyl iodide (Iodomethane)	50	59		1	117	70-130	05/01/2015 0932

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: QQ73793-002
Batch: 73793
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Methyl methacrylate	50	66	N	1	132	70-130	05/01/2015 0932
4-Methyl-2-pentanone	100	130		1	128	60-140	05/01/2015 0932
Methylene chloride	50	55		1	110	70-130	05/01/2015 0932
Propionitrile (Ethyl cyanide)	500	580		1	115	70-130	05/01/2015 0932
Styrene	50	58		1	117	70-130	05/01/2015 0932
1,1,2,2-Tetrachloroethane	50	58		1	115	60-140	05/01/2015 0932
1,1,1,2-Tetrachloroethane	50	54		1	109	70-130	05/01/2015 0932
Tetrachloroethene	50	57		1	114	70-130	05/01/2015 0932
Tetrahydrofuran	50	57		1	114	70-130	05/01/2015 0932
Toluene	50	61		1	122	70-130	05/01/2015 0932
1,1,2-Trichloroethane	50	55		1	110	70-130	05/01/2015 0932
1,1,1-Trichloroethane	50	58		1	116	70-130	05/01/2015 0932
Trichloroethene	50	57		1	114	70-130	05/01/2015 0932
Trichlorofluoromethane	50	51		1	101	70-130	05/01/2015 0932
1,2,3-Trichloropropane	50	54		1	108	70-130	05/01/2015 0932
Vinyl acetate	50	63		1	127	60-140	05/01/2015 0932
Vinyl chloride	50	53		1	106	70-130	05/01/2015 0932
Xylenes (total)	100	120		1	116	70-130	05/01/2015 0932

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		111	70-130
1,2-Dichloroethane-d4		91	70-130
Toluene-d8		112	70-130

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

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

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

Volatile Organic Compounds by GC/MS - Duplicate

Sample ID: QD29056-001DU
Batch: 73793
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Result (ug/L)	Q	Dil	% RPD	% RPD Limit	Analysis Date
Acetone	48	ND		1	0.00	20	05/01/2015 1851
Acetonitrile	ND	ND		1	0.00	20	05/01/2015 1851
Acrolein	ND	ND		1	0.00	20	05/01/2015 1851
Acrylonitrile	ND	ND		1	0.00	20	05/01/2015 1851
Benzene	ND	ND		1	0.00	20	05/01/2015 1851
Bromochloromethane	ND	ND		1	0.00	20	05/01/2015 1851
Bromodichloromethane	ND	ND		1	0.00	20	05/01/2015 1851
Bromoform	ND	ND		1	0.00	20	05/01/2015 1851
Bromomethane (Methyl bromide)	ND	ND		1	0.00	20	05/01/2015 1851
2-Butanone (MEK)	ND	ND		1	0.00	20	05/01/2015 1851
Carbon disulfide	ND	ND		1	0.00	20	05/01/2015 1851
Carbon tetrachloride	ND	ND		1	0.00	20	05/01/2015 1851
2-Chloro-1,3-Butadiene (Chloroprene)	ND	ND		1	0.00	20	05/01/2015 1851
Chlorobenzene	ND	ND		1	0.00	20	05/01/2015 1851
Chloroethane	ND	ND		1	0.00	20	05/01/2015 1851
Chloroform	ND	ND		1	0.00	20	05/01/2015 1851
Chloromethane (Methyl chloride)	ND	ND		1	0.00	20	05/01/2015 1851
3-Chloropropene (Allyl chloride)	ND	ND		1	0.00	20	05/01/2015 1851
1,2-Dibromo-3-chloropropane (DBCP)	ND	ND		1	0.00	20	05/01/2015 1851
Dibromochloromethane	ND	ND		1	0.00	20	05/01/2015 1851
1,2-Dibromoethane (EDB)	ND	ND		1	0.00	20	05/01/2015 1851
Dibromomethane (Methylene bromide)	ND	ND		1	0.00	20	05/01/2015 1851
trans-1,4-Dichloro-2-butene	ND	ND		1	0.00	20	05/01/2015 1851
1,2-Dichlorobenzene	ND	ND		1	0.00	20	05/01/2015 1851
1,3-Dichlorobenzene	ND	ND		1	0.00	20	05/01/2015 1851
1,4-Dichlorobenzene	ND	ND		1	0.00	20	05/01/2015 1851
Dichlorodifluoromethane	ND	ND		1	0.00	20	05/01/2015 1851
1,1-Dichloroethane	ND	ND		1	0.00	20	05/01/2015 1851
1,2-Dichloroethane	ND	ND		1	0.00	20	05/01/2015 1851
1,1-Dichloroethene	ND	ND		1	0.00	20	05/01/2015 1851
cis-1,2-Dichloroethene	ND	ND		1	0.00	20	05/01/2015 1851
trans-1,2-Dichloroethene	ND	ND		1	0.00	20	05/01/2015 1851
1,2-Dichloropropane	ND	ND		1	0.00	20	05/01/2015 1851
1,3-Dichloropropane	ND	ND		1	0.00	20	05/01/2015 1851
2,2-Dichloropropane	ND	ND		1	0.00	20	05/01/2015 1851
1,1-Dichloropropene	ND	ND		1	0.00	20	05/01/2015 1851
cis-1,3-Dichloropropene	ND	ND		1	0.00	20	05/01/2015 1851
trans-1,3-Dichloropropene	ND	ND		1	0.00	20	05/01/2015 1851
Ethyl methacrylate	ND	ND		1	0.00	20	05/01/2015 1851
Ethylbenzene	ND	ND		1	0.00	20	05/01/2015 1851
2-Hexanone	ND	ND		1	0.00	20	05/01/2015 1851
Isobutyl alcohol	ND	ND		1	0.00	20	05/01/2015 1851
Methacrylonitrile	ND	ND		1	0.00	20	05/01/2015 1851
Methyl iodide (Iodomethane)	ND	ND		1	0.00	20	05/01/2015 1851

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

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

Volatile Organic Compounds by GC/MS - Duplicate

Sample ID: QD29056-001DU
Batch: 73793
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Result (ug/L)	Q	Dil	% RPD	% RPD Limit	Analysis Date
Methyl methacrylate	ND	ND		1	0.00	20	05/01/2015 1851
4-Methyl-2-pentanone	ND	ND		1	0.00	20	05/01/2015 1851
Methylene chloride	ND	ND		1	0.00	20	05/01/2015 1851
Propionitrile (Ethyl cyanide)	ND	ND		1	0.00	20	05/01/2015 1851
Styrene	ND	ND		1	0.00	20	05/01/2015 1851
1,1,1,2-Tetrachloroethane	ND	ND		1	0.00	20	05/01/2015 1851
1,1,2,2-Tetrachloroethane	ND	ND		1	0.00	20	05/01/2015 1851
Tetrachloroethene	ND	ND		1	0.00	20	05/01/2015 1851
Tetrahydrofuran	ND	ND		1	0.00	20	05/01/2015 1851
Toluene	ND	ND		1	0.00	20	05/01/2015 1851
1,1,1-Trichloroethane	ND	ND		1	0.00	20	05/01/2015 1851
1,1,2-Trichloroethane	ND	ND		1	0.00	20	05/01/2015 1851
Trichloroethene	ND	ND		1	0.00	20	05/01/2015 1851
Trichlorofluoromethane	ND	ND		1	0.00	20	05/01/2015 1851
1,2,3-Trichloropropane	ND	ND		1	0.00	20	05/01/2015 1851
Vinyl acetate	ND	ND		1	0.00	20	05/01/2015 1851
Vinyl chloride	ND	ND		1	0.00	20	05/01/2015 1851
Xylenes (total)	ND	ND		1	0.00	20	05/01/2015 1851

Surrogate	Q	% Rec	Acceptance Limit
1,2-Dichloroethane-d4		102	70-130
Bromofluorobenzene		108	70-130
Toluene-d8		120	70-130

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

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

Volatile Organic Compounds by GC/MS - MS

Sample ID: QD29056-002MS
Batch: 73793
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	96		1	96	60-140	05/01/2015 1915
Acetonitrile	ND	500	510		1	102	60-140	05/01/2015 1915
Acrolein	ND	500	440		1	87	26-134	05/01/2015 1915
Acrylonitrile	ND	100	100		1	100	70-122	05/01/2015 1915
Benzene	ND	50	54		1	108	72-127	05/01/2015 1915
Bromochloromethane	ND	50	49		1	98	70-130	05/01/2015 1915
Bromodichloromethane	ND	50	52		1	105	71-143	05/01/2015 1915
Bromoform	ND	50	49		1	98	65-131	05/01/2015 1915
Bromomethane (Methyl bromide)	ND	50	47		1	95	36-168	05/01/2015 1915
2-Butanone (MEK)	ND	100	91		1	91	60-140	05/01/2015 1915
Carbon disulfide	ND	50	54		1	107	60-140	05/01/2015 1915
Carbon tetrachloride	ND	50	53		1	106	37-166	05/01/2015 1915
2-Chloro-1,3-Butadiene (Chloroprene)	ND	50	55		1	110	70-130	05/01/2015 1915
Chlorobenzene	ND	50	53		1	106	78-129	05/01/2015 1915
Chloroethane	ND	50	53		1	107	60-140	05/01/2015 1915
Chloroform	ND	50	51		1	102	63-123	05/01/2015 1915
Chloromethane (Methyl chloride)	ND	50	49		1	98	20-158	05/01/2015 1915
3-Chloropropene (Allyl chloride)	ND	50	50		1	100	70-130	05/01/2015 1915
1,2-Dibromo-3-chloropropane (DBCP)	ND	50	43		1	87	70-130	05/01/2015 1915
Dibromochloromethane	ND	50	50		1	101	74-134	05/01/2015 1915
1,2-Dibromoethane (EDB)	ND	50	52		1	103	70-130	05/01/2015 1915
Dibromomethane (Methylene bromide)	ND	50	50		1	101	70-130	05/01/2015 1915
trans-1,4-Dichloro-2-butene	ND	50	29		1	58	34-142	05/01/2015 1915
1,2-Dichlorobenzene	ND	50	49		1	99	70-130	05/01/2015 1915
1,3-Dichlorobenzene	ND	50	50		1	100	70-130	05/01/2015 1915
1,4-Dichlorobenzene	ND	50	47		1	95	70-130	05/01/2015 1915
Dichlorodifluoromethane	ND	50	52		1	105	10-158	05/01/2015 1915
1,1-Dichloroethane	ND	50	54		1	109	69-132	05/01/2015 1915
1,2-Dichloroethane	ND	50	49		1	98	59-143	05/01/2015 1915
1,1-Dichloroethene	ND	50	56		1	112	50-132	05/01/2015 1915
cis-1,2-Dichloroethene	ND	50	53		1	105	70-130	05/01/2015 1915
trans-1,2-Dichloroethene	ND	50	55		1	110	67-141	05/01/2015 1915
1,2-Dichloropropane	ND	50	55		1	110	71-126	05/01/2015 1915
1,3-Dichloropropane	ND	50	53		1	106	70-130	05/01/2015 1915
2,2-Dichloropropane	ND	50	50		1	100	70-130	05/01/2015 1915
1,1-Dichloropropene	ND	50	58		1	117	70-130	05/01/2015 1915
cis-1,3-Dichloropropene	ND	50	51		1	102	69-130	05/01/2015 1915
trans-1,3-Dichloropropene	ND	50	50		1	100	73-131	05/01/2015 1915
Ethyl methacrylate	ND	50	54		1	108	70-130	05/01/2015 1915
Ethylbenzene	ND	50	56		1	112	79-132	05/01/2015 1915
2-Hexanone	ND	100	120		1	116	60-140	05/01/2015 1915
Isobutyl alcohol	ND	500	510		1	101	70-130	05/01/2015 1915
Methacrylonitrile	ND	50	49		1	98	70-130	05/01/2015 1915
Methyl iodide (Iodomethane)	ND	50	54		1	108	70-130	05/01/2015 1915

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

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

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

Volatile Organic Compounds by GC/MS - MS

Sample ID: QD29056-002MS
Batch: 73793
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
Methyl methacrylate	ND	50	57		1	115	70-130	05/01/2015 1915
4-Methyl-2-pentanone	ND	100	110		1	111	60-140	05/01/2015 1915
Methylene chloride	ND	50	52		1	104	69-129	05/01/2015 1915
Propionitrile (Ethyl cyanide)	ND	500	490		1	97	70-130	05/01/2015 1915
Styrene	ND	50	53		1	106	70-130	05/01/2015 1915
1,1,1,2-Tetrachloroethane	ND	50	50		1	100	70-130	05/01/2015 1915
1,1,2,2-Tetrachloroethane	ND	50	49		1	99	60-155	05/01/2015 1915
Tetrachloroethene	ND	50	56		1	113	70-130	05/01/2015 1915
Tetrahydrofuran	ND	50	49		1	99	70-130	05/01/2015 1915
Toluene	ND	50	58		1	117	75-125	05/01/2015 1915
1,1,1-Trichloroethane	ND	50	57		1	115	77-132	05/01/2015 1915
1,1,2-Trichloroethane	ND	50	51		1	103	77-132	05/01/2015 1915
Trichloroethene	ND	50	56		1	112	73-124	05/01/2015 1915
Trichlorofluoromethane	ND	50	51		1	102	41-173	05/01/2015 1915
1,2,3-Trichloropropane	ND	50	47		1	94	70-130	05/01/2015 1915
Vinyl acetate	ND	50	49		1	99	60-140	05/01/2015 1915
Vinyl chloride	ND	50	51		1	102	29-159	05/01/2015 1915
Xylenes (total)	ND	100	110		1	109	70-130	05/01/2015 1915

Surrogate	Q	% Rec	Acceptance Limit
1,2-Dichloroethane-d4		100	70-130
Bromofluorobenzene		114	70-130
Toluene-d8		120	70-130

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: QQ74335-001
Batch: 74335
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Acetone	ND		1	20	6.7	ug/L	05/07/2015 2132
Acrylonitrile	ND		1	20	1.2	ug/L	05/07/2015 2132
Benzene	ND		1	1.0	0.21	ug/L	05/07/2015 2132
Bromochloromethane	ND		1	1.0	0.45	ug/L	05/07/2015 2132
Bromodichloromethane	ND		1	1.0	0.23	ug/L	05/07/2015 2132
Bromoform	ND		1	1.0	0.66	ug/L	05/07/2015 2132
Bromomethane (Methyl bromide)	ND		1	2.0	0.80	ug/L	05/07/2015 2132
2-Butanone (MEK)	ND		1	10	2.0	ug/L	05/07/2015 2132
Carbon disulfide	ND		1	1.0	0.097	ug/L	05/07/2015 2132
Carbon tetrachloride	ND		1	1.0	0.14	ug/L	05/07/2015 2132
Chlorobenzene	ND		1	1.0	0.33	ug/L	05/07/2015 2132
Chloroethane	ND		1	2.0	0.47	ug/L	05/07/2015 2132
Chloroform	ND		1	1.0	0.070	ug/L	05/07/2015 2132
Chloromethane (Methyl chloride)	ND		1	1.0	0.35	ug/L	05/07/2015 2132
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	0.60	ug/L	05/07/2015 2132
Dibromochloromethane	ND		1	1.0	0.33	ug/L	05/07/2015 2132
1,2-Dibromoethane (EDB)	ND		1	1.0	0.30	ug/L	05/07/2015 2132
Dibromomethane (Methylene bromide)	ND		1	1.0	0.35	ug/L	05/07/2015 2132
trans-1,4-Dichloro-2-butene	ND		1	5.0	0.83	ug/L	05/07/2015 2132
1,4-Dichlorobenzene	ND		1	1.0	0.33	ug/L	05/07/2015 2132
1,2-Dichlorobenzene	ND		1	1.0	0.33	ug/L	05/07/2015 2132
1,1-Dichloroethane	ND		1	1.0	0.13	ug/L	05/07/2015 2132
1,2-Dichloroethane	ND		1	1.0	0.15	ug/L	05/07/2015 2132
cis-1,2-Dichloroethene	ND		1	1.0	0.12	ug/L	05/07/2015 2132
1,1-Dichloroethene	ND		1	1.0	0.16	ug/L	05/07/2015 2132
trans-1,2-Dichloroethene	ND		1	1.0	0.21	ug/L	05/07/2015 2132
1,2-Dichloropropane	ND		1	1.0	0.19	ug/L	05/07/2015 2132
trans-1,3-Dichloropropene	ND		1	1.0	0.11	ug/L	05/07/2015 2132
cis-1,3-Dichloropropene	ND		1	1.0	0.092	ug/L	05/07/2015 2132
Ethylbenzene	ND		1	1.0	0.33	ug/L	05/07/2015 2132
2-Hexanone	ND		1	10	0.27	ug/L	05/07/2015 2132
Methyl iodide (Iodomethane)	ND		1	5.0	1.2	ug/L	05/07/2015 2132
4-Methyl-2-pentanone	ND		1	10	0.31	ug/L	05/07/2015 2132
Methylene chloride	ND		1	1.0	0.33	ug/L	05/07/2015 2132
Styrene	ND		1	1.0	0.12	ug/L	05/07/2015 2132
1,1,2,2-Tetrachloroethane	ND		1	1.0	0.16	ug/L	05/07/2015 2132
1,1,1,2-Tetrachloroethane	ND		1	1.0	0.19	ug/L	05/07/2015 2132
Tetrachloroethene	ND		1	1.0	0.13	ug/L	05/07/2015 2132
Tetrahydrofuran	ND		1	5.0	2.0	ug/L	05/07/2015 2132
Toluene	ND		1	1.0	0.33	ug/L	05/07/2015 2132
1,1,2-Trichloroethane	ND		1	1.0	0.21	ug/L	05/07/2015 2132
1,1,1-Trichloroethane	ND		1	1.0	0.074	ug/L	05/07/2015 2132
Trichloroethene	ND		1	1.0	0.18	ug/L	05/07/2015 2132
Trichlorofluoromethane	ND		1	1.0	0.74	ug/L	05/07/2015 2132

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: QQ74335-001
Batch: 74335
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
1,2,3-Trichloropropane	ND		1	1.0	0.33	ug/L	05/07/2015 2132
Vinyl acetate	ND		1	5.0	1.0	ug/L	05/07/2015 2132
Vinyl chloride	ND		1	1.0	0.054	ug/L	05/07/2015 2132
Xylenes (total)	ND		1	1.0	0.33	ug/L	05/07/2015 2132

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		101	70-130
1,2-Dichloroethane-d4		103	70-130
Toluene-d8		100	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: QQ74335-002
Batch: 74335
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	123	60-140	05/07/2015 2036
Acrylonitrile	100	100		1	105	70-130	05/07/2015 2036
Benzene	50	52		1	103	70-130	05/07/2015 2036
Bromochloromethane	50	53		1	106	70-130	05/07/2015 2036
Bromodichloromethane	50	53		1	106	70-130	05/07/2015 2036
Bromoform	50	50		1	100	70-130	05/07/2015 2036
Bromomethane (Methyl bromide)	50	45		1	90	60-140	05/07/2015 2036
2-Butanone (MEK)	100	110		1	110	60-140	05/07/2015 2036
Carbon disulfide	50	58		1	116	60-140	05/07/2015 2036
Carbon tetrachloride	50	56		1	111	70-130	05/07/2015 2036
Chlorobenzene	50	49		1	98	70-130	05/07/2015 2036
Chloroethane	50	46		1	91	42-163	05/07/2015 2036
Chloroform	50	50		1	100	70-130	05/07/2015 2036
Chloromethane (Methyl chloride)	50	54		1	109	60-140	05/07/2015 2036
1,2-Dibromo-3-chloropropane (DBCP)	50	50		1	100	70-130	05/07/2015 2036
Dibromochloromethane	50	50		1	100	70-130	05/07/2015 2036
1,2-Dibromoethane (EDB)	50	49		1	98	70-130	05/07/2015 2036
Dibromomethane (Methylene bromide)	50	52		1	103	70-130	05/07/2015 2036
trans-1,4-Dichloro-2-butene	50	53		1	105	34-142	05/07/2015 2036
1,4-Dichlorobenzene	50	48		1	96	70-130	05/07/2015 2036
1,2-Dichlorobenzene	50	49		1	97	70-130	05/07/2015 2036
1,1-Dichloroethane	50	52		1	104	70-130	05/07/2015 2036
1,2-Dichloroethane	50	52		1	104	70-130	05/07/2015 2036
cis-1,2-Dichloroethene	50	51		1	103	70-130	05/07/2015 2036
1,1-Dichloroethene	50	55		1	110	70-130	05/07/2015 2036
trans-1,2-Dichloroethene	50	52		1	105	70-130	05/07/2015 2036
1,2-Dichloropropane	50	52		1	104	70-130	05/07/2015 2036
trans-1,3-Dichloropropene	50	54		1	108	70-130	05/07/2015 2036
cis-1,3-Dichloropropene	50	55		1	109	70-130	05/07/2015 2036
Ethylbenzene	50	51		1	102	70-130	05/07/2015 2036
2-Hexanone	100	110		1	112	60-140	05/07/2015 2036
Methyl iodide (Iodomethane)	50	52		1	104	70-130	05/07/2015 2036
4-Methyl-2-pentanone	100	110		1	114	60-140	05/07/2015 2036
Methylene chloride	50	50		1	100	70-130	05/07/2015 2036
Styrene	50	53		1	105	70-130	05/07/2015 2036
1,1,2,2-Tetrachloroethane	50	51		1	101	60-140	05/07/2015 2036
1,1,1,2-Tetrachloroethane	50	49		1	98	70-130	05/07/2015 2036
Tetrachloroethene	50	50		1	100	70-130	05/07/2015 2036
Tetrahydrofuran	50	57		1	113	70-130	05/07/2015 2036
Toluene	50	52		1	105	70-130	05/07/2015 2036
1,1,2-Trichloroethane	50	49		1	98	70-130	05/07/2015 2036
1,1,1-Trichloroethane	50	55		1	109	70-130	05/07/2015 2036
Trichloroethene	50	50		1	100	70-130	05/07/2015 2036
Trichlorofluoromethane	50	49		1	97	70-130	05/07/2015 2036

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: QQ74335-002
Batch: 74335
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	101	70-130	05/07/2015 2036
Vinyl acetate	50	58		1	117	60-140	05/07/2015 2036
Vinyl chloride	50	48		1	96	70-130	05/07/2015 2036
Xylenes (total)	100	110		1	105	70-130	05/07/2015 2036

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		107	70-130
1,2-Dichloroethane-d4		97	70-130
Toluene-d8		99	70-130

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

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

Semivolatile Organic Compounds by GC/MS - MB

Sample ID: QQ73872-001
Batch: 73872
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/02/2015 1457

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
0,0,0-Triethylphosphorothioate	ND		1	1.0	0.36	ug/L	05/07/2015 1324
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	ND		1	1.0	0.35	ug/L	05/07/2015 1324
1,2,4,5-Tetrachlorobenzene	ND		1	1.0	0.25	ug/L	05/07/2015 1324
1,2,4-Trichlorobenzene	ND		1	1.0	0.050	ug/L	05/07/2015 1324
1,2-Dichlorobenzene	ND		1	1.0	0.11	ug/L	05/07/2015 1324
1,3,5-Trinitrobenzene	ND		1	5.0	0.75	ug/L	05/07/2015 1324
1,3-Dichlorobenzene	ND		1	1.0	0.14	ug/L	05/07/2015 1324
1,3-Dinitrobenzene	ND		1	5.0	0.77	ug/L	05/07/2015 1324
1,4-Dichlorobenzene	ND		1	1.0	0.14	ug/L	05/07/2015 1324
1,4-Naphthoquinone	ND		1	2.0	0.040	ug/L	05/07/2015 1324
1-Naphthylamine	ND		1	1.0	0.030	ug/L	05/07/2015 1324
2,3,4,6-Tetrachlorophenol	ND		1	2.0	1.7	ug/L	05/07/2015 1324
2,4,5-Trichlorophenol	ND		1	1.0	0.18	ug/L	05/07/2015 1324
2,4,6-Trichlorophenol	ND		1	1.0	0.22	ug/L	05/07/2015 1324
2,4-Dichlorophenol	ND		1	1.0	0.15	ug/L	05/07/2015 1324
2,4-Dimethylphenol	ND		1	1.0	0.31	ug/L	05/07/2015 1324
2,4-Dinitrophenol	ND		1	5.0	0.25	ug/L	05/07/2015 1324
2,4-Dinitrotoluene	ND		1	2.0	0.45	ug/L	05/07/2015 1324
2,6-Dichlorophenol	ND		1	1.0	0.23	ug/L	05/07/2015 1324
2,6-Dinitrotoluene	ND		1	2.0	0.40	ug/L	05/07/2015 1324
2-Acetylaminofluorene	ND		1	5.0	1.7	ug/L	05/07/2015 1324
2-Chloronaphthalene	ND		1	1.0	0.12	ug/L	05/07/2015 1324
2-Chlorophenol	ND		1	1.0	0.13	ug/L	05/07/2015 1324
2-Methylnaphthalene	ND		1	1.0	0.080	ug/L	05/07/2015 1324
2-Methylphenol	ND		1	1.0	0.17	ug/L	05/07/2015 1324
2-Naphthylamine	ND		1	1.0	0.14	ug/L	05/07/2015 1324
2-Nitroaniline	ND		1	2.0	0.55	ug/L	05/07/2015 1324
2-Nitrophenol	ND		1	2.0	0.27	ug/L	05/07/2015 1324
3 & 4-Methylphenol	ND		1	2.0	0.57	ug/L	05/07/2015 1324
3,3'-Dichlorobenzidine	ND		1	5.0	0.81	ug/L	05/07/2015 1324
3,3'-Dimethylbenzidine	ND		1	5.0	0.30	ug/L	05/07/2015 1324
3-Methylcholanthrene	ND		1	2.0	0.98	ug/L	05/07/2015 1324
3-Nitroaniline	ND		1	2.0	0.77	ug/L	05/07/2015 1324
4,6-Dinitro-2-methylphenol	ND		1	5.0	1.5	ug/L	05/07/2015 1324
4-Aminobiphenyl	ND		1	2.0	1.1	ug/L	05/07/2015 1324
4-Bromophenyl phenyl ether	ND		1	1.0	0.12	ug/L	05/07/2015 1324
4-Chloro-3-methyl phenol	ND		1	1.0	0.22	ug/L	05/07/2015 1324
4-Chloroaniline	ND		1	1.0	0.13	ug/L	05/07/2015 1324
4-Chlorophenyl phenyl ether	ND		1	1.0	0.11	ug/L	05/07/2015 1324
4-Nitroaniline	ND		1	2.0	0.39	ug/L	05/07/2015 1324
4-Nitrophenol	ND		1	5.0	0.64	ug/L	05/07/2015 1324
5-Nitro-o-toluidine	ND		1	5.0	2.0	ug/L	05/07/2015 1324
7,12-Dimethylbenzo(a)anthracene	ND		1	2.0	1.1	ug/L	05/07/2015 1324
a,a-Dimethylphenethylamine	ND		1	10	0.080	ug/L	05/07/2015 1324

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

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

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

Semivolatile Organic Compounds by GC/MS - MB

Sample ID: QQ73872-001
Batch: 73872
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/02/2015 1457

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Acenaphthene	ND		1	1.0	0.090	ug/L	05/07/2015 1324
Acenaphthylene	ND		1	1.0	0.16	ug/L	05/07/2015 1324
Acetophenone	ND		1	1.0	0.32	ug/L	05/07/2015 1324
Anthracene	ND		1	1.0	0.13	ug/L	05/07/2015 1324
Benzo(a)anthracene	ND		1	1.0	0.15	ug/L	05/07/2015 1324
Benzo(a)pyrene	ND		1	1.0	0.16	ug/L	05/07/2015 1324
Benzo(b)fluoranthene	ND		1	1.0	0.20	ug/L	05/07/2015 1324
Benzo(g,h,i)perylene	ND		1	1.0	0.23	ug/L	05/07/2015 1324
Benzo(k)fluoranthene	ND		1	1.0	0.12	ug/L	05/07/2015 1324
Benzyl alcohol	ND		1	1.0	0.27	ug/L	05/07/2015 1324
bis(2-Chloroethoxy)methane	ND		1	1.0	0.13	ug/L	05/07/2015 1324
bis(2-Chloroethyl)ether	ND		1	1.0	0.13	ug/L	05/07/2015 1324
bis(2-Chloroisopropyl)ether	ND		1	1.0	0.080	ug/L	05/07/2015 1324
bis(2-Ethylhexyl)phthalate	ND		1	5.0	1.7	ug/L	05/07/2015 1324
Butyl benzyl phthalate	ND		1	5.0	1.7	ug/L	05/07/2015 1324
Chlorobenzilate	ND		1	2.0	0.41	ug/L	05/07/2015 1324
Chrysene	ND		1	1.0	0.12	ug/L	05/07/2015 1324
Di-n-butyl phthalate	ND		1	5.0	1.7	ug/L	05/07/2015 1324
Di-n-octylphthalate	ND		1	5.0	1.7	ug/L	05/07/2015 1324
Diallate - isomer 1	ND		1	2.0	0.67	ug/L	05/07/2015 1324
Diallate - isomer 2	ND		1	2.0	0.68	ug/L	05/07/2015 1324
Dibenzo(a,h)anthracene	ND		1	1.0	0.13	ug/L	05/07/2015 1324
Dibenzofuran	ND		1	1.0	0.16	ug/L	05/07/2015 1324
Diethylphthalate	ND		1	5.0	1.7	ug/L	05/07/2015 1324
Dimethoate	ND		1	2.0	0.71	ug/L	05/07/2015 1324
Dimethyl phthalate	ND		1	5.0	1.7	ug/L	05/07/2015 1324
Disulfoton	ND		1	1.0	0.25	ug/L	05/07/2015 1324
Ethyl methanesulfonate	ND		1	1.0	0.42	ug/L	05/07/2015 1324
Ethyl parathion	ND		1	5.0	2.2	ug/L	05/07/2015 1324
Famphur	ND		1	5.0	4.1	ug/L	05/07/2015 1324
Fluoranthene	ND		1	1.0	0.21	ug/L	05/07/2015 1324
Fluorene	ND		1	1.0	0.10	ug/L	05/07/2015 1324
Hexachlorobenzene	ND		1	1.0	0.21	ug/L	05/07/2015 1324
Hexachlorobutadiene	ND		1	1.0	0.090	ug/L	05/07/2015 1324
Hexachlorocyclopentadiene	ND		1	5.0	0.23	ug/L	05/07/2015 1324
Hexachloroethane	ND		1	1.0	0.11	ug/L	05/07/2015 1324
Hexachloropropene	ND		1	2.0	0.27	ug/L	05/07/2015 1324
Indeno(1,2,3-c,d)pyrene	ND		1	1.0	0.23	ug/L	05/07/2015 1324
Isodrin	ND		1	1.0	0.52	ug/L	05/07/2015 1324
Isophorone	ND		1	1.0	0.080	ug/L	05/07/2015 1324
Isosafrole	ND		1	1.0	0.50	ug/L	05/07/2015 1324
Kepone	ND		1	10	4.3	ug/L	05/07/2015 1324
Methapyrilene	ND		1	5.0	2.7	ug/L	05/07/2015 1324
Methyl methanesulfonate	ND		1	1.0	0.49	ug/L	05/07/2015 1324

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

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

Semivolatile Organic Compounds by GC/MS - MB

Sample ID: QQ73872-001
Batch: 73872
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/02/2015 1457

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Methyl parathion	ND		1	5.0	3.2	ug/L	05/07/2015 1324
N-Nitroso-di-butylamine	ND		1	1.0	0.21	ug/L	05/07/2015 1324
N-Nitrosodi-n-propylamine	ND		1	1.0	0.080	ug/L	05/07/2015 1324
N-Nitrosodiethylamine	ND		1	1.0	0.53	ug/L	05/07/2015 1324
N-Nitrosodimethylamine	ND		1	1.0	0.10	ug/L	05/07/2015 1324
N-Nitrosodiphenylamine (Diphenylamine)	ND		1	1.0	0.38	ug/L	05/07/2015 1324
N-Nitrosomethylethylamine	ND		1	1.0	0.20	ug/L	05/07/2015 1324
N-Nitrosopiperidine	ND		1	1.0	0.22	ug/L	05/07/2015 1324
N-Nitrosopyrrolidine	ND		1	1.0	0.26	ug/L	05/07/2015 1324
Naphthalene	ND		1	1.0	0.070	ug/L	05/07/2015 1324
Nitrobenzene	ND		1	1.0	0.10	ug/L	05/07/2015 1324
o-Toluidine	ND		1	1.0	0.92	ug/L	05/07/2015 1324
p-(Dimethylamino)azobenzene	ND		1	1.0	0.53	ug/L	05/07/2015 1324
p-Phenylenediamine	ND		1	10	1.8	ug/L	05/07/2015 1324
Pentachlorobenzene	ND		1	1.0	0.28	ug/L	05/07/2015 1324
Pentachloronitrobenzene	ND		1	5.0	0.64	ug/L	05/07/2015 1324
Pentachlorophenol	ND		1	5.0	0.54	ug/L	05/07/2015 1324
Phenacetin	ND		1	1.0	0.32	ug/L	05/07/2015 1324
Phenanthrene	ND		1	1.0	0.18	ug/L	05/07/2015 1324
Phenol	ND		1	1.0	0.11	ug/L	05/07/2015 1324
Phorate	ND		1	2.0	1.2	ug/L	05/07/2015 1324
Pronamide	ND		1	2.0	0.81	ug/L	05/07/2015 1324
Pyrene	ND		1	1.0	0.16	ug/L	05/07/2015 1324
Safrole	ND		1	1.0	0.26	ug/L	05/07/2015 1324

Surrogate	Q	% Rec	Acceptance Limit
2,4,6-Tribromophenol		75	41-144
2-Fluorobiphenyl		100	37-129
2-Fluorophenol		96	24-127
Nitrobenzene-d5		105	38-127
Phenol-d5		102	28-128
Terphenyl-d14		112	10-148

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

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

Semivolatile Organic Compounds by GC/MS - LCS

Sample ID: QQ73872-002
Batch: 73872
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/02/2015 1457

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
1,2,4-Trichlorobenzene	20	17		1	83	50-102	05/07/2015 1347
1,2-Dichlorobenzene	20	17		1	83	20-110	05/07/2015 1347
1,3-Dichlorobenzene	20	17		1	83	17-112	05/07/2015 1347
1,4-Dichlorobenzene	20	16		1	82	18-113	05/07/2015 1347
2,4,5-Trichlorophenol	20	19		1	93	50-126	05/07/2015 1347
2,4,6-Trichlorophenol	20	17		1	87	41-121	05/07/2015 1347
2,4-Dichlorophenol	20	19		1	95	45-121	05/07/2015 1347
2,4-Dimethylphenol	20	23		1	113	38-125	05/07/2015 1347
2,4-Dinitrophenol	100	68		1	68	37-135	05/07/2015 1347
2,4-Dinitrotoluene	40	40		1	101	51-128	05/07/2015 1347
2,6-Dinitrotoluene	40	39		1	97	48-133	05/07/2015 1347
2-Chloronaphthalene	20	16		1	82	39-128	05/07/2015 1347
2-Chlorophenol	20	18		1	90	39-115	05/07/2015 1347
2-Methylnaphthalene	20	19		1	95	40-132	05/07/2015 1347
2-Methylphenol	20	19		1	94	37-115	05/07/2015 1347
2-Nitroaniline	40	40		1	100	49-128	05/07/2015 1347
2-Nitrophenol	40	36		1	90	36-123	05/07/2015 1347
3 & 4-Methylphenol	40	39		1	98	44-112	05/07/2015 1347
3,3'-Dichlorobenzidine	40	29		1	72	30-130	05/07/2015 1347
3,3'-Dimethylbenzidine	40	4.0		1	10	10-130	05/07/2015 1347
3-Nitroaniline	40	34		1	85	31-128	05/07/2015 1347
4,6-Dinitro-2-methylphenol	100	89		1	89	46-134	05/07/2015 1347
4-Bromophenyl phenyl ether	20	18		1	90	50-122	05/07/2015 1347
4-Chloro-3-methyl phenol	20	21		1	103	54-123	05/07/2015 1347
4-Chloroaniline	20	15		1	75	48-101	05/07/2015 1347
4-Nitroaniline	40	39		1	97	40-138	05/07/2015 1347
4-Nitrophenol	100	91		1	91	31-145	05/07/2015 1347
Acenaphthene	20	18		1	92	51-121	05/07/2015 1347
Acenaphthylene	20	21		1	104	47-129	05/07/2015 1347
Acetophenone	20	18		1	91	30-130	05/07/2015 1347
Anthracene	20	19		1	94	55-122	05/07/2015 1347
Benzo(a)anthracene	20	19		1	94	50-127	05/07/2015 1347
Benzo(a)pyrene	20	19		1	93	59-135	05/07/2015 1347
Benzo(b)fluoranthene	20	22		1	109	32-145	05/07/2015 1347
Benzo(g,h,i)perylene	20	18		1	92	42-128	05/07/2015 1347
Benzo(k)fluoranthene	20	21		1	103	50-135	05/07/2015 1347
Benzyl alcohol	20	17		1	83	30-130	05/07/2015 1347
bis(2-Chloroethoxy)methane	20	19		1	95	40-119	05/07/2015 1347
bis(2-Chloroethyl)ether	20	19		1	97	35-114	05/07/2015 1347
bis(2-Chloroisopropyl)ether	20	19		1	93	34-110	05/07/2015 1347
bis(2-Ethylhexyl)phthalate	20	19		1	93	50-133	05/07/2015 1347
Butyl benzyl phthalate	20	20		1	101	49-132	05/07/2015 1347
Chrysene	20	18		1	91	50-130	05/07/2015 1347
Di-n-butyl phthalate	20	19		1	97	57-132	05/07/2015 1347

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

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

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

Semivolatile Organic Compounds by GC/MS - LCS

Sample ID: QQ73872-002
Batch: 73872
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/02/2015 1457

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Di-n-octylphthalate	20	19		1	94	55-143	05/07/2015 1347
Dibenzo(a,h)anthracene	20	19		1	95	30-130	05/07/2015 1347
Dibenzofuran	20	19		1	95	48-118	05/07/2015 1347
Diethylphthalate	20	19		1	93	55-124	05/07/2015 1347
Dimethyl phthalate	20	19		1	96	52-124	05/07/2015 1347
Fluoranthene	20	19		1	95	55-127	05/07/2015 1347
Fluorene	20	19		1	94	52-124	05/07/2015 1347
Hexachlorobenzene	20	19		1	93	49-128	05/07/2015 1347
Hexachlorobutadiene	20	16		1	81	33-120	05/07/2015 1347
Hexachlorocyclopentadiene	100	47		1	47	22-122	05/07/2015 1347
Hexachloroethane	20	17		1	84	28-116	05/07/2015 1347
Indeno(1,2,3-c,d)pyrene	20	18		1	92	50-125	05/07/2015 1347
Isophorone	20	20		1	101	30-130	05/07/2015 1347
N-Nitrosodi-n-propylamine	20	20		1	99	39-119	05/07/2015 1347
N-Nitrosodimethylamine	20	17		1	83	30-130	05/07/2015 1347
N-Nitrosodiphenylamine (Diphenylamine)	20	22		1	108	46-160	05/07/2015 1347
Naphthalene	20	18		1	89	40-122	05/07/2015 1347
Nitrobenzene	20	19		1	93	39-123	05/07/2015 1347
Pentachlorophenol	100	53		1	53	34-137	05/07/2015 1347
Phenanthrene	20	19		1	96	54-123	05/07/2015 1347
Phenol	20	19		1	97	30-130	05/07/2015 1347
Pyrene	20	19		1	95	51-126	05/07/2015 1347

Surrogate	Q	% Rec	Acceptance Limit
2,4,6-Tribromophenol		83	41-144
2-Fluorobiphenyl		93	37-129
2-Fluorophenol		91	24-127
Nitrobenzene-d5		93	38-127
Phenol-d5		97	28-128
Terphenyl-d14		99	10-148

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

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

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

Semivolatile Organic Compounds by GC/MS - MS

Sample ID: QD29056-002MS
Batch: 73872
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/02/2015 1457

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Acenaphthene	ND	40	43		1	108	30-130	05/07/2015 1457
Acenaphthylene	ND	40	49		1	122	30-130	05/07/2015 1457
Acetophenone	ND	40	42		1	104	30-130	05/07/2015 1457
Anthracene	ND	40	45		1	113	30-130	05/07/2015 1457
Benzo(a)anthracene	ND	40	39		1	98	30-130	05/07/2015 1457
Benzo(a)pyrene	ND	40	34		1	84	30-130	05/07/2015 1457
Benzo(b)fluoranthene	ND	40	43		1	109	30-130	05/07/2015 1457
Benzo(g,h,i)perylene	ND	40	33		1	83	30-130	05/07/2015 1457
Benzo(k)fluoranthene	ND	40	41		1	101	30-130	05/07/2015 1457
Benzyl alcohol	ND	40	39		1	98	30-130	05/07/2015 1457
4-Bromophenyl phenyl ether	ND	40	44		1	109	30-130	05/07/2015 1457
Butyl benzyl phthalate	ND	40	46		1	114	30-130	05/07/2015 1457
4-Chloro-3-methyl phenol	ND	40	49		1	123	30-130	05/07/2015 1457
4-Chloroaniline	ND	40	31		1	76	48-101	05/07/2015 1457
bis(2-Chloroethoxy)methane	ND	40	43		1	109	30-130	05/07/2015 1457
bis(2-Chloroethyl)ether	ND	40	43		1	108	30-130	05/07/2015 1457
bis(2-Chloroisopropyl)ether	ND	40	41		1	103	30-130	05/07/2015 1457
2-Chloronaphthalene	ND	40	38		1	96	30-130	05/07/2015 1457
2-Chlorophenol	ND	40	42		1	104	30-130	05/07/2015 1457
4-Chlorophenyl phenyl ether	ND	40	44		1	109	30-130	05/07/2015 1457
Chrysene	ND	40	36		1	90	30-130	05/07/2015 1457
Dibenzo(a,h)anthracene	ND	40	30		1	75	30-130	05/07/2015 1457
Dibenzofuran	ND	40	45		1	112	30-130	05/07/2015 1457
1,2-Dichlorobenzene	ND	40	38		1	95	30-130	05/07/2015 1457
1,3-Dichlorobenzene	ND	40	38		1	95	30-130	05/07/2015 1457
1,4-Dichlorobenzene	ND	40	37		1	93	30-130	05/07/2015 1457
3,3'-Dichlorobenzidine	ND	80	32		1	39	30-130	05/07/2015 1457
2,4-Dichlorophenol	ND	40	45		1	113	30-130	05/07/2015 1457
Diethylphthalate	ND	40	44		1	109	30-130	05/07/2015 1457
Dimethyl phthalate	ND	40	45		1	113	30-130	05/07/2015 1457
3,3'-Dimethylbenzidine	ND	80	0.30	N	1	0.38	10-130	05/07/2015 1457
2,4-Dimethylphenol	ND	40	56	N	1	141	30-130	05/07/2015 1457
Di-n-butyl phthalate	ND	40	46		1	115	30-130	05/07/2015 1457
4,6-Dinitro-2-methylphenol	ND	200	230		1	113	30-130	05/07/2015 1457
2,4-Dinitrophenol	ND	200	190		1	93	30-130	05/07/2015 1457
2,4-Dinitrotoluene	ND	80	96		1	120	30-130	05/07/2015 1457
2,6-Dinitrotoluene	ND	80	94		1	117	30-130	05/07/2015 1457
Di-n-octylphthalate	ND	40	27		1	69	30-130	05/07/2015 1457
bis(2-Ethylhexyl)phthalate	ND	40	26		1	64	30-130	05/07/2015 1457
Fluoranthene	ND	40	46		1	116	30-130	05/07/2015 1457
Fluorene	ND	40	45		1	114	30-130	05/07/2015 1457
Hexachlorobenzene	ND	40	44		1	109	30-130	05/07/2015 1457
Hexachlorobutadiene	ND	40	39		1	96	30-130	05/07/2015 1457
Hexachlorocyclopentadiene	ND	200	130		1	65	30-130	05/07/2015 1457

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

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

Semivolatile Organic Compounds by GC/MS - MS

Sample ID: QD29056-002MS
Batch: 73872
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/02/2015 1457

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Hexachloroethane	ND	40	38		1	94	30-130	05/07/2015 1457
Indeno(1,2,3-c,d)pyrene	ND	40	32		1	79	30-130	05/07/2015 1457
Isophorone	ND	40	46		1	115	30-130	05/07/2015 1457
2-Methylnaphthalene	ND	40	44		1	110	40-132	05/07/2015 1457
2-Methylphenol	ND	40	44		1	110	30-130	05/07/2015 1457
3 & 4-Methylphenol	ND	80	90		1	112	30-130	05/07/2015 1457
Naphthalene	ND	40	41		1	101	30-130	05/07/2015 1457
2-Nitroaniline	ND	80	95		1	119	30-130	05/07/2015 1457
3-Nitroaniline	ND	80	75		1	93	30-130	05/07/2015 1457
4-Nitroaniline	ND	80	93		1	116	30-130	05/07/2015 1457
Nitrobenzene	ND	40	42		1	105	30-130	05/07/2015 1457
2-Nitrophenol	ND	80	83		1	104	30-130	05/07/2015 1457
4-Nitrophenol	ND	200	210		1	107	30-130	05/07/2015 1457
N-Nitrosodimethylamine	ND	40	36		1	91	30-130	05/07/2015 1457
N-Nitrosodi-n-propylamine	ND	40	44		1	109	30-130	05/07/2015 1457
N-Nitrosodiphenylamine (Diphenylamine)	ND	40	49		1	122	30-130	05/07/2015 1457
Pentachlorophenol	ND	200	180		1	90	30-130	05/07/2015 1457
Phenanthrene	ND	40	46		1	114	30-130	05/07/2015 1457
Phenol	ND	40	43		1	107	30-130	05/07/2015 1457
Pyrene	ND	40	45		1	112	30-130	05/07/2015 1457
1,2,4-Trichlorobenzene	ND	40	39		1	98	50-102	05/07/2015 1457
2,4,5-Trichlorophenol	ND	40	46		1	115	30-130	05/07/2015 1457
2,4,6-Trichlorophenol	ND	40	44		1	111	30-130	05/07/2015 1457

Surrogate	Q	% Rec	Acceptance Limit
2,4,6-Tribromophenol		113	41-144
2-Fluorobiphenyl		110	37-129
2-Fluorophenol		103	24-127
Nitrobenzene-d5		108	38-127
Phenol-d5		109	28-128
Terphenyl-d14		95	10-148

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

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

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

Semivolatile Organic Compounds by GC/MS - MSD

Sample ID: QD29056-002MD
Batch: 73872
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/02/2015 1457

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Acenaphthene	ND	40	46		1	114	5.8	30-130	40	05/07/2015 1520
Acenaphthylene	ND	40	52		1	129	5.4	30-130	40	05/07/2015 1520
Acetophenone	ND	40	44		1	109	4.7	30-130	40	05/07/2015 1520
Anthracene	ND	40	46		1	115	1.4	30-130	40	05/07/2015 1520
Benzo(a)anthracene	ND	40	40		1	101	3.3	30-130	40	05/07/2015 1520
Benzo(a)pyrene	ND	40	35		1	87	2.7	30-130	40	05/07/2015 1520
Benzo(b)fluoranthene	ND	40	45		1	113	3.8	30-130	40	05/07/2015 1520
Benzo(g,h,i)perylene	ND	40	34		1	86	3.0	30-130	40	05/07/2015 1520
Benzo(k)fluoranthene	ND	40	39		1	98	3.0	30-130	40	05/07/2015 1520
Benzyl alcohol	ND	40	42		1	104	6.2	30-130	40	05/07/2015 1520
4-Bromophenyl phenyl ether	ND	40	44		1	111	1.4	30-130	40	05/07/2015 1520
Butyl benzyl phthalate	ND	40	46		1	116	1.6	30-130	40	05/07/2015 1520
4-Chloro-3-methyl phenol	ND	40	51		1	127	3.3	30-130	40	05/07/2015 1520
4-Chloroaniline	ND	40	30		1	75	1.6	48-101	40	05/07/2015 1520
bis(2-Chloroethoxy)methane	ND	40	46		1	115	5.5	30-130	40	05/07/2015 1520
bis(2-Chloroethyl)ether	ND	40	45		1	113	4.4	30-130	40	05/07/2015 1520
bis(2-Chloroisopropyl)ether	ND	40	43		1	107	3.6	30-130	40	05/07/2015 1520
2-Chloronaphthalene	ND	40	40		1	101	5.3	30-130	40	05/07/2015 1520
2-Chlorophenol	ND	40	44		1	110	5.4	30-130	40	05/07/2015 1520
4-Chlorophenyl phenyl ether	ND	40	46		1	115	4.7	30-130	40	05/07/2015 1520
Chrysene	ND	40	37		1	93	4.1	30-130	40	05/07/2015 1520
Dibenzo(a,h)anthracene	ND	40	33		1	83	9.9	30-130	40	05/07/2015 1520
Dibenzofuran	ND	40	47		1	118	5.2	30-130	40	05/07/2015 1520
1,2-Dichlorobenzene	ND	40	41		1	102	7.7	30-130	40	05/07/2015 1520
1,3-Dichlorobenzene	ND	40	41		1	102	7.5	30-130	40	05/07/2015 1520
1,4-Dichlorobenzene	ND	40	40		1	100	7.5	30-130	40	05/07/2015 1520
3,3'-Dichlorobenzidine	ND	80	32		1	40	2.4	30-130	40	05/07/2015 1520
2,4-Dichlorophenol	ND	40	48		1	120	6.1	30-130	40	05/07/2015 1520
Diethylphthalate	ND	40	45		1	112	2.6	30-130	40	05/07/2015 1520
Dimethyl phthalate	ND	40	48		1	120	5.7	30-130	40	05/07/2015 1520
3,3'-Dimethylbenzidine	ND	80	0.39	N	1	0.48	24	10-130	40	05/07/2015 1520
2,4-Dimethylphenol	ND	40	60	N	1	149	5.4	30-130	40	05/07/2015 1520
Di-n-butyl phthalate	ND	40	46		1	115	0.19	30-130	40	05/07/2015 1520
4,6-Dinitro-2-methylphenol	ND	200	240		1	119	5.3	30-130	40	05/07/2015 1520
2,4-Dinitrophenol	ND	200	190		1	97	4.0	30-130	40	05/07/2015 1520
2,4-Dinitrotoluene	ND	80	100		1	125	4.7	30-130	40	05/07/2015 1520
2,6-Dinitrotoluene	ND	80	98		1	123	4.4	30-130	40	05/07/2015 1520
Di-n-octylphthalate	ND	40	34		1	85	21	30-130	40	05/07/2015 1520
bis(2-Ethylhexyl)phthalate	ND	40	31		1	79	20	30-130	40	05/07/2015 1520
Fluoranthene	ND	40	47		1	119	2.1	30-130	40	05/07/2015 1520
Fluorene	ND	40	47		1	117	2.8	30-130	40	05/07/2015 1520
Hexachlorobenzene	ND	40	46		1	114	4.6	30-130	40	05/07/2015 1520
Hexachlorobutadiene	ND	40	41		1	101	5.0	30-130	40	05/07/2015 1520
Hexachlorocyclopentadiene	ND	200	130		1	65	0.12	30-130	40	05/07/2015 1520

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

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

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

Semivolatile Organic Compounds by GC/MS - MSD

Sample ID: QD29056-002MD
Batch: 73872
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/02/2015 1457

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Hexachloroethane	ND	40	41		1	101	6.9	30-130	40	05/07/2015 1520
Indeno(1,2,3-c,d)pyrene	ND	40	33		1	83	5.3	30-130	40	05/07/2015 1520
Isophorone	ND	40	48		1	120	4.2	30-130	40	05/07/2015 1520
2-Methylnaphthalene	ND	40	47		1	117	6.1	40-132	40	05/07/2015 1520
2-Methylphenol	ND	40	46		1	115	4.5	30-130	40	05/07/2015 1520
3 & 4-Methylphenol	ND	80	93		1	116	3.2	30-130	40	05/07/2015 1520
Naphthalene	ND	40	42		1	105	3.3	30-130	40	05/07/2015 1520
2-Nitroaniline	ND	80	100		1	125	4.8	30-130	40	05/07/2015 1520
3-Nitroaniline	ND	80	73		1	92	1.9	30-130	40	05/07/2015 1520
4-Nitroaniline	ND	80	92		1	115	0.76	30-130	40	05/07/2015 1520
Nitrobenzene	ND	40	44		1	110	4.3	30-130	40	05/07/2015 1520
2-Nitrophenol	ND	80	88		1	110	5.4	30-130	40	05/07/2015 1520
4-Nitrophenol	ND	200	220		1	109	2.3	30-130	40	05/07/2015 1520
N-Nitrosodimethylamine	ND	40	40		1	99	9.1	30-130	40	05/07/2015 1520
N-Nitrosodi-n-propylamine	ND	40	45		1	113	4.0	30-130	40	05/07/2015 1520
N-Nitrosodiphenylamine (Diphenylamine)	ND	40	52		1	129	5.9	30-130	40	05/07/2015 1520
Pentachlorophenol	ND	200	180		1	91	1.0	30-130	40	05/07/2015 1520
Phenanthrene	ND	40	47		1	117	2.7	30-130	40	05/07/2015 1520
Phenol	ND	40	45		1	112	4.1	30-130	40	05/07/2015 1520
Pyrene	ND	40	46		1	115	2.7	30-130	40	05/07/2015 1520
1,2,4-Trichlorobenzene	ND	40	41	N	1	103	5.6	50-102	40	05/07/2015 1520
2,4,5-Trichlorophenol	ND	40	47		1	118	2.2	30-130	40	05/07/2015 1520
2,4,6-Trichlorophenol	ND	40	47		1	119	6.5	30-130	40	05/07/2015 1520

Surrogate	Q	% Rec	Acceptance Limit
2,4,6-Tribromophenol		118	41-144
2-Fluorobiphenyl		115	37-129
2-Fluorophenol		109	24-127
Nitrobenzene-d5		112	38-127
Phenol-d5		112	28-128
Terphenyl-d14		99	10-148

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

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

PCBs by GC - MB

Sample ID: QQ73729-001
Batch: 73729
Analytical Method: 8082A

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 04/30/2015 1533

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Aroclor 1016	ND		1	0.40	0.14	ug/L	05/04/2015 1447
Aroclor 1221	ND		1	0.40	0.25	ug/L	05/04/2015 1447
Aroclor 1232	ND		1	0.40	0.15	ug/L	05/04/2015 1447
Aroclor 1242	ND		1	0.40	0.15	ug/L	05/04/2015 1447
Aroclor 1248	ND		1	0.40	0.10	ug/L	05/04/2015 1447
Aroclor 1254	ND		1	0.40	0.10	ug/L	05/04/2015 1447
Aroclor 1260	ND		1	0.40	0.15	ug/L	05/04/2015 1447

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		105	10-133
Tetrachloro-m-xylene		77	31-122

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

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

PCBs by GC - LCS

Sample ID: QQ73729-002
Batch: 73729
Analytical Method: 8082A

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 04/30/2015 1533

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Aroclor 1016	4.0	4.4		1	109	70-130	05/04/2015 1501
Aroclor 1260	4.0	4.6		1	115	70-130	05/04/2015 1501

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		102	10-133
Tetrachloro-m-xylene		87	31-122

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

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

PCBs by GC - MS

Sample ID: QD29056-001MS
Batch: 73729
Analytical Method: 8082A

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 04/30/2015 1533

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Aroclor 1016	ND	4.0	4.8		1	121	70-130	05/04/2015 1527
Aroclor 1260	ND	4.0	4.7		1	117	70-130	05/04/2015 1527

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		113	10-133
Tetrachloro-m-xylene		91	31-122

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

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

PCBs by GC - MSD

Sample ID: QD29056-001MD
Batch: 73729
Analytical Method: 8082A

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 04/30/2015 1533

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Aroclor 1016	ND	4.0	4.6		1	115	5.4	70-130	20	05/04/2015 1541
Aroclor 1260	ND	4.0	4.8		1	121	3.0	70-130	20	05/04/2015 1541

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		110	10-133
Tetrachloro-m-xylene		88	31-122

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

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

Organochlorine Pesticides by GC - MB

Sample ID: QQ73730-001
Batch: 73730
Analytical Method: 8081B

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 04/30/2015 1533

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
4,4'-DDD	ND		1	0.040	0.0090	ug/L	05/05/2015 1652
4,4'-DDE	ND		1	0.040	0.0090	ug/L	05/05/2015 1652
4,4'-DDT	ND		1	0.040	0.015	ug/L	05/05/2015 1652
Aldrin	ND		1	0.040	0.0090	ug/L	05/05/2015 1652
alpha-BHC	ND		1	0.040	0.013	ug/L	05/05/2015 1652
beta-BHC	ND		1	0.040	0.031	ug/L	05/05/2015 1652
Chlordane	ND		1	0.40	0.13	ug/L	05/05/2015 1652
delta-BHC	ND		1	0.040	0.012	ug/L	05/05/2015 1652
Dieldrin	ND		1	0.040	0.010	ug/L	05/05/2015 1652
Endosulfan I	ND		1	0.040	0.011	ug/L	05/05/2015 1652
Endosulfan II	ND		1	0.040	0.0090	ug/L	05/05/2015 1652
Endosulfan sulfate	ND		1	0.040	0.014	ug/L	05/05/2015 1652
Endrin	ND		1	0.040	0.012	ug/L	05/05/2015 1652
Endrin aldehyde	ND		1	0.040	0.012	ug/L	05/05/2015 1652
gamma-BHC (Lindane)	ND		1	0.040	0.017	ug/L	05/05/2015 1652
Heptachlor	ND		1	0.040	0.012	ug/L	05/05/2015 1652
Heptachlor epoxide	ND		1	0.040	0.011	ug/L	05/05/2015 1652
Methoxychlor	ND		1	0.16	0.017	ug/L	05/05/2015 1652
Toxaphene	ND		1	0.40	0.29	ug/L	05/05/2015 1652

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		88	10-122
Tetrachloro-m-xylene		85	46-119

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

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

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

Organochlorine Pesticides by GC - LCS

Sample ID: QQ73730-002
Batch: 73730
Analytical Method: 8081B

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 04/30/2015 1533

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
4,4'-DDD	0.80	0.91		1	114	70-130	05/05/2015 1706
4,4'-DDE	0.80	0.90		1	112	70-130	05/05/2015 1706
4,4'-DDT	0.80	0.97		1	122	70-130	05/05/2015 1706
Aldrin	0.80	0.81		1	102	70-130	05/05/2015 1706
alpha-BHC	0.80	0.86		1	107	70-130	05/05/2015 1706
beta-BHC	0.80	0.79		1	98	70-130	05/05/2015 1706
delta-BHC	0.80	0.87		1	109	70-130	05/05/2015 1706
Dieldrin	0.80	0.92		1	114	70-130	05/05/2015 1706
Endosulfan I	0.80	0.87		1	109	70-130	05/05/2015 1706
Endosulfan II	0.80	0.88		1	110	70-130	05/05/2015 1706
Endosulfan sulfate	0.80	0.85		1	106	70-130	05/05/2015 1706
Endrin	0.80	0.83		1	104	70-130	05/05/2015 1706
Endrin aldehyde	0.80	0.87		1	108	70-130	05/05/2015 1706
gamma-BHC (Lindane)	0.80	0.89		1	111	70-130	05/05/2015 1706
Heptachlor	0.80	0.84		1	105	70-130	05/05/2015 1706
Heptachlor epoxide	0.80	0.84		1	105	70-130	05/05/2015 1706
Methoxychlor	0.80	0.88		1	109	70-130	05/05/2015 1706

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		53	10-122
Tetrachloro-m-xylene		91	46-119

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

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

Organochlorine Pesticides by GC - MS

Sample ID: QD29056-002MS
Batch: 73730
Analytical Method: 8081B

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 04/30/2015 1533

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Aldrin	ND	0.80	0.67		1	83	70-130	05/05/2015 1751
gamma-BHC (Lindane)	ND	0.80	0.86		1	108	70-130	05/05/2015 1751
alpha-BHC	ND	0.80	0.83		1	104	70-130	05/05/2015 1751
beta-BHC	ND	0.80	0.77		1	96	70-130	05/05/2015 1751
delta-BHC	ND	0.80	0.87		1	108	70-130	05/05/2015 1751
4,4'-DDD	ND	0.80	0.82		1	102	70-130	05/05/2015 1751
4,4'-DDE	ND	0.80	0.63		1	79	70-130	05/05/2015 1751
4,4'-DDT	ND	0.80	0.87		1	108	70-130	05/05/2015 1751
Dieldrin	ND	0.80	0.86		1	108	70-130	05/05/2015 1751
Endosulfan I	ND	0.80	0.84		1	105	70-130	05/05/2015 1751
Endosulfan II	ND	0.80	0.89		1	112	70-130	05/05/2015 1751
Endosulfan sulfate	ND	0.80	0.88		1	111	70-130	05/05/2015 1751
Endrin	ND	0.80	0.86		1	107	70-130	05/05/2015 1751
Endrin aldehyde	ND	0.80	0.92		1	115	70-130	05/05/2015 1751
Heptachlor	ND	0.80	0.76		1	95	70-130	05/05/2015 1751
Heptachlor epoxide	ND	0.80	0.80		1	100	70-130	05/05/2015 1751
Methoxychlor	ND	0.80	0.95		1	118	70-130	05/05/2015 1751

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		27	10-122
Tetrachloro-m-xylene		86	46-119

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

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

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

Organochlorine Pesticides by GC - MSD

Sample ID: QD29056-002MD
Batch: 73730
Analytical Method: 8081B

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 04/30/2015 1533

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Aldrin	ND	0.80	0.63		1	79	5.0	70-130	30	05/05/2015 1806
gamma-BHC (Lindane)	ND	0.80	0.87		1	108	0.38	70-130	30	05/05/2015 1806
alpha-BHC	ND	0.80	0.83		1	104	0.072	70-130	30	05/05/2015 1806
beta-BHC	ND	0.80	0.77		1	96	0.12	70-130	30	05/05/2015 1806
delta-BHC	ND	0.80	0.87		1	109	0.55	70-130	30	05/05/2015 1806
4,4'-DDD	ND	0.80	0.80		1	100	2.2	70-130	30	05/05/2015 1806
4,4'-DDE	ND	0.80	0.59		1	74	7.2	70-130	30	05/05/2015 1806
4,4'-DDT	ND	0.80	0.80		1	100	8.4	70-130	30	05/05/2015 1806
Dieldrin	ND	0.80	0.86		1	108	0.058	70-130	30	05/05/2015 1806
Endosulfan I	ND	0.80	0.83		1	104	1.4	70-130	30	05/05/2015 1806
Endosulfan II	ND	0.80	0.87		1	109	2.5	70-130	30	05/05/2015 1806
Endosulfan sulfate	ND	0.80	0.89		1	112	0.88	70-130	30	05/05/2015 1806
Endrin	ND	0.80	0.85		1	107	0.50	70-130	30	05/05/2015 1806
Endrin aldehyde	ND	0.80	0.91		1	113	1.5	70-130	30	05/05/2015 1806
Heptachlor	ND	0.80	0.75		1	94	1.1	70-130	30	05/05/2015 1806
Heptachlor epoxide	ND	0.80	0.80		1	100	0.51	70-130	30	05/05/2015 1806
Methoxychlor	ND	0.80	0.94		1	118	0.42	70-130	30	05/05/2015 1806

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		23	10-122
Tetrachloro-m-xylene		85	46-119

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

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

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

Herbicides by GC - MB

Sample ID: QQ73736-001
Batch: 73736
Analytical Method: 8151A

Matrix: Aqueous
Prep Method: 8151A
Prep Date: 04/30/2015 1903

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
2,4,5-T	ND		1	0.50	0.10	ug/L	05/09/2015 0534
2,4,5-TP (Silvex)	ND		1	0.50	0.10	ug/L	05/09/2015 0534
2,4-D	ND		1	2.0	0.40	ug/L	05/09/2015 0534
Dinoseb	ND		1	1.0	0.44	ug/L	05/09/2015 0534

Surrogate	Q	% Rec	Acceptance Limit
DCAA		78	62-117

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

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

Herbicides by GC - LCS

Sample ID: QQ73736-002
Batch: 73736
Analytical Method: 8151A

Matrix: Aqueous
Prep Method: 8151A
Prep Date: 04/30/2015 1903

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
2,4,5-T	10	8.3		1	83	70-130	05/09/2015 0557
2,4,5-TP (Silvex)	10	7.9		1	79	70-130	05/09/2015 0557
2,4-D	10	8.5		1	85	70-130	05/09/2015 0557
Dinoseb	10	6.3		1	63	31-128	05/09/2015 0557

Surrogate	Q	% Rec	Acceptance Limit
DCAA		71	62-117

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

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

Herbicides by GC - MS

Sample ID: QD29056-001MS
Batch: 73736
Analytical Method: 8151A

Matrix: Aqueous
Prep Method: 8151A
Prep Date: 04/30/2015 1903

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
2,4,5-T	ND	20	21		1	103	70-130	05/09/2015 0643
2,4-D	ND	20	20		1	100	70-130	05/09/2015 0643
Dinoseb	ND	20	15		1	77	31-128	05/09/2015 0643
2,4,5-TP (Silvex)	ND	20	19		1	95	70-130	05/09/2015 0643

Surrogate	Q	% Rec	Acceptance Limit
DCAA		82	62-117

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

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

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

Herbicides by GC - MSD

Sample ID: QD29056-001MD
Batch: 73736
Analytical Method: 8151A

Matrix: Aqueous
Prep Method: 8151A
Prep Date: 04/30/2015 1903

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
2,4,5-T	ND	20	21		1	104	0.72	70-130	40	05/09/2015 0706
2,4-D	ND	20	20		1	101	0.71	70-130	40	05/09/2015 0706
Dinoseb	ND	20	17		1	86	12	31-128	40	05/09/2015 0706
2,4,5-TP (Silvex)	ND	20	20		1	100	4.6	70-130	40	05/09/2015 0706

Surrogate	Q	% Rec	Acceptance Limit
DCAA		85	62-117

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

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

Appendix I Metals - MB

Sample ID: QQ73650-001
Batch: 73650
Analytical Method: 6010C

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/29/2015 1805

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Antimony	ND		1	0.010	0.0066	mg/L	04/30/2015 0220
Arsenic	ND		1	0.010	0.0022	mg/L	04/30/2015 0220
Barium	ND		1	0.025	0.0019	mg/L	04/30/2015 0220
Beryllium	ND		1	0.0040	0.00022	mg/L	04/30/2015 0220
Cadmium	ND		1	0.0020	0.00054	mg/L	04/30/2015 0220
Chromium	ND		1	0.0050	0.00072	mg/L	04/30/2015 0220
Cobalt	ND		1	0.025	0.0013	mg/L	04/30/2015 0220
Copper	ND		1	0.0050	0.0018	mg/L	05/08/2015 1542
Lead	ND		1	0.010	0.0047	mg/L	04/30/2015 0220
Nickel	ND		1	0.040	0.0028	mg/L	04/30/2015 0220
Selenium	ND		1	0.010	0.0085	mg/L	04/30/2015 0220
Silver	ND		1	0.0050	0.0021	mg/L	04/30/2015 0220
Vanadium	ND		1	0.050	0.0026	mg/L	04/30/2015 0220
Zinc	ND		1	0.020	0.0022	mg/L	04/30/2015 0220

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

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

Appendix I Metals - LCS

Sample ID: QQ73650-002 **Matrix:** Aqueous
Batch: 73650 **Prep Method:** 3005A
Analytical Method: 6010C **Prep Date:** 04/29/2015 1805

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	0.40	0.40		1	101	80-120	04/30/2015 0225
Arsenic	0.40	0.39		1	98	80-120	04/30/2015 0225
Barium	2.0	2.0		1	98	80-120	04/30/2015 0225
Beryllium	2.0	2.1		1	103	80-120	04/30/2015 0225
Cadmium	0.40	0.39		1	97	80-120	04/30/2015 0225
Chromium	2.0	2.0		1	101	80-120	04/30/2015 0225
Cobalt	2.0	2.0		1	99	80-120	04/30/2015 0225
Copper	2.0	2.0		2	100	80-120	05/08/2015 1547
Lead	0.40	0.40		1	99	80-120	04/30/2015 0225
Nickel	2.0	2.0		1	98	80-120	04/30/2015 0225
Selenium	0.40	0.40		1	101	80-120	04/30/2015 0225
Silver	0.40	0.40		1	100	80-120	04/30/2015 0225
Vanadium	2.0	2.0		1	100	80-120	04/30/2015 0225
Zinc	2.0	2.0		1	100	80-120	04/30/2015 0225

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

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

ICP-MS - MB

Sample ID: QQ73671-001 **Matrix:** Aqueous
Batch: 73671 **Prep Method:** 3005A
Analytical Method: 6020A **Prep Date:** 04/30/2015 836

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Antimony	ND		1	1.0	0.17	ug/L	05/01/2015 0039
Arsenic	**0.35**	**J**	**1**	**1.0**	**0.26**	**ug/L**	**05/01/2015 0039**
Barium	ND		1	5.0	0.53	ug/L	05/01/2015 0039
Beryllium	ND		1	0.40	0.12	ug/L	05/01/2015 0039
Cadmium	ND		1	0.10	0.044	ug/L	05/01/2015 1649
Chromium	ND		1	5.0	0.63	ug/L	05/01/2015 0039
Cobalt	ND		1	5.0	0.26	ug/L	05/01/2015 0039
Copper	ND		1	1.0	0.15	ug/L	05/01/2015 1649
Lead	ND		1	1.0	0.15	ug/L	05/01/2015 0039
Nickel	ND		1	5.0	0.63	ug/L	05/01/2015 0039
Selenium	ND		1	1.0	0.95	ug/L	05/01/2015 0039
Silver	ND		1	1.0	0.17	ug/L	05/01/2015 1649
Thallium	ND		1	0.50	0.075	ug/L	05/01/2015 0039
Tin	ND		1	5.0	2.7	ug/L	05/01/2015 0039
Vanadium	ND		1	5.0	1.5	ug/L	05/01/2015 0039
Zinc	ND		1	10	1.6	ug/L	05/01/2015 0039

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

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

ICP-MS - LCS

Sample ID: QQ73671-002
Batch: 73671
Analytical Method: 6020A

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/30/2015 836

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	100	100		1	101	80-120	05/01/2015 0043
Arsenic	100	100		1	103	80-120	05/01/2015 0043
Barium	100	100		1	103	80-120	05/01/2015 0043
Beryllium	100	110		1	109	80-120	05/01/2015 0043
Cadmium	100	110		1	108	80-120	05/01/2015 1653
Chromium	100	99		1	99	80-120	05/01/2015 0043
Cobalt	100	100		1	103	80-120	05/01/2015 0043
Copper	100	110		1	106	80-120	05/01/2015 1653
Lead	100	100		1	101	80-120	05/01/2015 0043
Nickel	100	100		1	103	80-120	05/01/2015 0043
Selenium	100	100		1	105	80-120	05/01/2015 0043
Silver	100	110		1	110	80-120	05/01/2015 1653
Thallium	100	100		1	100	80-120	05/01/2015 0043
Tin	100	100		1	101	80-120	05/01/2015 0043
Vanadium	100	99		1	99	80-120	05/01/2015 0043
Zinc	100	110		1	106	80-120	05/01/2015 0043

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

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

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

ICP-MS - MS

Sample ID: QD29056-001MS
Batch: 73671
Analytical Method: 6020A

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/30/2015 836

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	ND	100	110		1	107	70-130	05/01/2015 0052
Arsenic	ND	100	100		1	100	70-130	05/01/2015 0052
Barium	130	100	240		1	109	70-130	05/01/2015 0052
Beryllium	ND	100	110		1	109	70-130	05/01/2015 0052
Cadmium	ND	100	100		1	102	70-130	05/01/2015 1702
Chromium	ND	100	98		1	98	70-130	05/01/2015 0052
Cobalt	ND	100	97		1	97	70-130	05/01/2015 0052
Copper	1.4	100	100		1	101	70-130	05/01/2015 1702
Lead	ND	100	100		1	103	70-130	05/01/2015 0052
Nickel	1.8	100	95		1	94	70-130	05/01/2015 0052
Selenium	ND	100	95		1	95	70-130	05/01/2015 0052
Silver	ND	100	91		1	91	70-130	05/01/2015 1702
Thallium	ND	100	100		1	102	70-130	05/01/2015 0052
Tin	ND	100	100		1	102	70-130	05/01/2015 0052
Vanadium	4.0	100	100		1	97	70-130	05/01/2015 0052
Zinc	22	100	120		1	97	70-130	05/01/2015 0052

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

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

ICP-MS - MSD

Sample ID: QD29056-001MD
Batch: 73671
Analytical Method: 6020A

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 04/30/2015 836

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Antimony	ND	100	100		1	103	3.1	70-130	20	05/01/2015 0057
Arsenic	ND	100	100		1	101	0.50	70-130	20	05/01/2015 0057
Barium	130	100	230		1	101	3.7	70-130	20	05/01/2015 0057
Beryllium	ND	100	110		1	108	0.65	70-130	20	05/01/2015 0057
Cadmium	ND	100	100		1	105	2.5	70-130	20	05/01/2015 1707
Chromium	ND	100	97		1	97	0.52	70-130	20	05/01/2015 0057
Cobalt	ND	100	98		1	98	1.2	70-130	20	05/01/2015 0057
Copper	1.4	100	100		1	99	2.6	70-130	20	05/01/2015 1707
Lead	ND	100	100		1	102	0.29	70-130	20	05/01/2015 0057
Nickel	1.8	100	98		1	96	2.7	70-130	20	05/01/2015 0057
Selenium	ND	100	97		1	97	2.9	70-130	20	05/01/2015 0057
Silver	ND	100	90		1	90	1.0	70-130	20	05/01/2015 1707
Thallium	ND	100	100		1	102	0.59	70-130	20	05/01/2015 0057
Tin	ND	100	100		1	101	0.98	70-130	20	05/01/2015 0057
Vanadium	4.0	100	100		1	97	0.40	70-130	20	05/01/2015 0057
Zinc	22	100	120		1	94	2.6	70-130	20	05/01/2015 0057

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

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

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

CVAA - MB

Sample ID: QQ73674-001
Batch: 73674
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 04/30/2015 1126

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Mercury	ND		1	0.00010	0.000028	mg/L	04/30/2015 1441

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

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

CVAA - LCS

Sample ID: QQ73674-002
Batch: 73674
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 04/30/2015 1126

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	0.0020	0.0021		1	107	80-120	04/30/2015 1442

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

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

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

CVAA - MS

Sample ID: QD29056-015MS
Batch: 73674
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 04/30/2015 1126

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	93	85-115	04/30/2015 1553

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

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

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

CVAA - MSD

Sample ID: QD29056-015MD
Batch: 73674
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 04/30/2015 1126

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	0.0019		1	94	1.5	85-115	20	04/30/2015 1555

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

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

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

CVAA - MB

Sample ID: QQ73676-001
Batch: 73676
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 04/30/2015 1126

Parameter	Result	Q	Dil	PQL	MDL	Units	Analysis Date
Mercury	ND		1	0.00010	0.000028	mg/L	04/30/2015 1611

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

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

CVAA - LCS

Sample ID: QQ73676-002
Batch: 73676
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 04/30/2015 1126

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	0.0020	0.0020		1	101	80-120	04/30/2015 1613

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

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

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

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

Chain of Custody Record

Number 46192

Client: Enviro-Prog P.C.	Report to Contact: T. Bolyard	Telephone No. / E-mail: 803-547-4955	Quote No.
Address: 2646 Farmlake Ln.	Sampler's Signature: X T. Bolyard	Analysis (Attach list if more space is needed)	Page 1 of 3
City: Ft. Mill; State: SC; Zip Code: 29708	Printed Name: T. Bolyard		QD29056
Project Name: NMLF-Infill			
Project No.: EP-1442 (A); P.O. No.:			

Sample ID / Description (Containers for each sample may be combined on one line.)	Date	Time	G=Grab C=Composite	Matrix: Aqueous	Solid	Non-Aqueous	No of Containers by Preservative Type: Unpres.	H2SO4	HNO3	HCl	NaOH	5035 Kit	Zn Acetate + NaOH	App II VOCs + TMP	App II Metals + Hg	CN	SVOC	Sulfide	Pest/PCBs	Herb.			Remarks / Cooler I.D.
MW-1	4/28/15	7:30	6	X			6		1	3	1		1	✓	✓	✓	✓	✓	✓	✓			Use lower Level
MW-2		8:00	6	X			6		1	3	1		1	✓	✓	✓	✓	✓	✓	✓			Detection Limits;
MW-3		8:30	6	X			6		1	3	1		1	✓	✓	✓	✓	✓	✓	✓			Also - send EDD
MW-4		9:00	6	X			6		1	3	1		1	✓	✓	✓	✓	✓	✓	✓			
MW-5		10:00	6	X			6		1	3	1		1	✓	✓	✓	✓	✓	✓	✓			
MW-6		11:00	6	X			6		1	3	1		1	✓	✓	✓	✓	✓	✓	✓			
MW-4D		9:30	6	X			6		1	3	1		1	✓	✓	✓	✓	✓	✓	✓			
MW-5D		10:30	6	X			6		1	3	1		1	✓	✓	✓	✓	✓	✓	✓			
MW-7		11:30	6	X			6		1	3	1		1	✓	✓	✓	✓	✓	✓	✓			
MW-7D		12:00	6	X			6		1	3	1		1	✓	✓	✓	✓	✓	✓	✓			

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

Sample Disposal ☐ Return to Client ☑ Disposal by Lab

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

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished by: T. Bolyard	4/28/15	1730	1. Received by: Secure Area/Shealy Offices	4.28.15	1730
2. Relinquished by: Secure Area/Shealy Offices	4.29.15	0800	2. Received by: Mike Chapman	4.29.15	0800
3. Relinquished by: Mike Chapman	4.29.15	1615	3. Received by:	Date	Time
4. Relinquished by:	Date	Time	4. Laboratory received by: [signature]	4/29/15	1615

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

LAB USE ONLY
Received on ice (Circle) (Yes) No Ice Pack
Receipt Temp. 1.0 °C

SHEALY

Chain of Custody Record

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Telephone No. 803-791-9700 Fax No. 803-791-9111
www.shealylab.com

Number 46193

Client: Enviro-Pro, P.C.	Report to Contact: T. Bolyard	Telephone No. / E-mail: 803-547-4955	Quote No.
Address: 2646 Farmlake Ln.	Sampler's Signature: T. Bolyard	Analysis (Attach list if more space is needed)	Page 2 of 3
City: Ft. Mill; State: SC; Zip Code: 29708	X T. Bolyard		QD29056
Project Name: NMLF-Infill	Printed Name: T. Bolyard		
Project No.: EP-1442(1A)			

Sample ID / Description (Containers for each sample may be combined on one line.)	P.O. No. Date	Time	G=Grab C=Composite	Matrix: Aqueous	Solid	Non-Aqueous	No of Containers by Preservative Type: Unpres.	H2SO4	HNO3	HCl	NaOH	5035 Kit	Zn Acetate + NaOH	App II VOCs + THF	App II Metals + Hg	CN	Sulfide	SVOCs	Pest/PCBs	Herb.	App I VOCs + THF	App I Metals + Hg	Remarks / Cooler I.D.
MW-8	4/28/15	12:30	G	X			6		1	3	1		1										Use Lower Level
MW-8D		13:00	G	X			6		1	3	1		1										Detection Limits;
MW-9		13:30	G	X			6		1	3	1		1										Also - send END
MW-9D		14:00	G	X			6		1	3	1		1										
MW-10		14:30	G	X			6		1	3	1		1										
SW-1		14:45	G	X					1	3											✓	✓	
SW-2		15:00	G	X					1	3											✓	✓	
SW-3		15:15	G	X					1	3											✓	✓	
SW-4		15:30	G	X					1	3											✓	✓	
SW-Inf		15:45	G	X					1	3											✓	✓	

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

Sample Disposal ☐ Return to Client ☑ Disposal by Lab

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

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished by: T. Bolyard	4/28/15	1730	1. Received by: Secure Area/Shealy Office	4.28.15	1730
2. Relinquished by: Secure Area/Shealy Office	4.29.15	0800	2. Received by: Mike Chapman	4.29.15	0800
3. Relinquished by: Mike Chapman	4.29.15	1615	3. Received by		
4. Relinquished by			4. Laboratory received by: [signature]	4/29/15	1615

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

LAB USE ONLY
Received on ice (Circle) (Yes) No Ice Pack
Receipt Temp. 1.0 °C

DISTRIBUTION: WHITE & YELLOW-Return to laboratory with Sample(s); PINK-Field/Client Copy

Document Number: F-AD-133 Effective Date: 08-01-2014

SHEALY

Chain of Custody Record

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www.shealylab.com

Number 46194

Client: Enviro-Pro, LLC.	Report to Contact: T. Bolyard	Telephone No. / E-mail: 803-547-4955	Quote No.
Address: 2646 Farmlake Ln.	Sampler's Signature: X T. Bolyard	Analysis (Attach list if more space is needed)	Page 3 of 3
City: Ft. Mill; State: SC; Zip Code: 29708	Printed Name: T. Bolyard		QD29056
Project Name: NMLF-Infill			
Project No.: EP-1442 (14); P.O. No.			

Sample ID / Description (Containers for each sample may be combined on one line.)	Date	Time	G=Grab C=Composite	Matrix: Aqueous	Solid	Non-Aqueous	Unpres	H2SO4	HNO3	HCl	NaOH	5035 Kit	App I VOCs + THF	App I Metals + Hg	App II VOCs + THF	Remarks / Cooler I.D.
SW-Eff	4/28/15	1600	G	X					1	3			✓	✓		Use Lower Level Detection Limits, Also-Send EDD
Trip Blank				X						3					✓	

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

Sample Disposal ☐ Return to Client ☑ Disposal by Lab

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

QC Requirements (Specify)

1. Relinquished by: T. Bolyard	Date: 4/28/15	Time: 1730	1. Received by: Leave Area / Shealy Office	Date: 4.28.15	Time: 1730
2. Relinquished by: Leave Area / Shealy Office	Date: 4.29.15	Time: 0806	2. Received by: [illegible]	Date: 4.29.15	Time: 0800
3. Relinquished by: [illegible]	Date: 4.29.15	Time: 1615	3. Received by:	Date:	Time:
4. Relinquished by:	Date:	Time:	4. Laboratory received by: [illegible]	Date: 4/29/15	Time: 1615

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

LAB USE ONLY
Received on ice (Circle) (Yes) No Ice Pack
Receipt Temp. 1.0 °C

DISTRIBUTION: WHITE & YELLOW-Return to laboratory with Sample(s); PINK-Field/Client Copy

Document Number: F-AD-133 Effective Date: 08-01-2014

APPENDIX B

WELL DEVELOPMENT, PURGE, AND SAMPLE RECORD

CLIENT: Greenway Waste Solutions @ NMLF
LOCATION: 15300 Holbrooks Rd., Huntersville, NC
PROJECT NAME/DESCRIPTION: NMLF - Infill
DATE OF WATER LEVEL MEASUREMENTS: 4-28-15

DEVELOP: ____
PURGING: ✓
SAMPLING: ✓

PROJECT NO.: EP-1442(A)
PROJ. MGR.: THB
CHECKED BY: ____
PREPARED BY: THB

Sample ID	A Well No.	B Sample Date	C Time (hrs)	D Well Depth (ft)	E MP Elevation (ft)	F Depth to Water (ft-bmp)	(E - F) = G Water Level Elevation (ft)	(D - F) = H Hgt. of Water Col. (ft)	I Volume of Water (gal)*	Vol. of Water Pgd. (gal)**	Temp. (°C)	Specific Cond. (umhos)	pH	Turbidity or Appearance
	MW-1	4-28-15	7:30	60		53.08		6.92	1.1	3.5				
	MW-2	"	8:00	25		10.4		14.6	2.3	7				
	MW-3	"	8:30	22		8.02		13.98	2.3	7				
	MW-4	"	9:00	12		8.52		3.48	0.5	1.5				
	MW-4D	"	9:30	52		14.30		37.7	6	18				
	MW-5	"	10:00	17		8.22		8.78	1.3	4				
	MW-5D	"	10:30	58		12.82		45.18	7.3	22				
	MW-6	"	11:00	17		11.91		5.09	0.8	2.5				
	MW-7	"	11:30	23		13.45		9.55	1.5	4.5				
	MW-7D	"	12:00	64		25.01		38.99	6.3	19				
	MW-8	"	12:30	33		22.02		10.98	1.7	5				
	MW-8D	"	13:00	100		32.53		67.47	11	33				
	MW-9	"	13:30	30		22.77		7.23	1.1	3.5				
	MW-9D	"	14:00	80		23.08		56.92	8.3	24.9				
	MW-10	"	14:30	60		52.72		7.28	1.1	3.5				
	SW-1	"	14:45	—		—	—	—	—	—				
	SW-2	"	15:00	—		—	—	—	—	—				
	SW-3	"	15:15	—		—	—	—	—	—				
	SW-4	"	15:30	—		—	—	—	—	—				
	SW-Int.	"	15:45	—		—	—	—	—	—				
	SW-Eff.	"	16:00	—		—	—	—	—	—				

Comments:

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

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

(e.g., after each well volume).