June 25, 2014

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

RE: Semi-Annual Groundwater Sampling Report (5)
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 2014 semi-annual sampling and the NCDENR-requested confirmation sampling events analytical results for the subject site.

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

Sincerely,
ENVIRO-PRO, P.C.

Thomas H. Bolyard

Thomas H. Bolyard, P.G.
Senior Hydrogeolgist

cc: Ellie Allen
Scott Brown, CEC

SEMI-ANNUAL MONITORING REPORT (5)

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

NORTH CAROLINA LICENSED SEAL 492 GEOLOGIST THOMAS H. BOLYARD

Project Number EP-1442

June 25, 2014

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) installed 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.

Field Sampling Activities:

On May 8, 2014, 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 recently installed bedrock monitor wells MW-4D, MW-5D, MW-7D, MW-8D, and MW-9D. The approximate locations of these monitor wells 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, and 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 12 and decreased in three of the monitor wells since the previous semi-annual sampling event on October 9, 2013.

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 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 arsenic, beryllium, cadmium, chromium, cobalt, copper, lead, nickel, selenium, vanadium, and zinc were detected in some of the wells sampled. The metals beryllium, cobalt, and vanadium have no established 2L Standards. Arsenic was detected in well MW-6 slightly above its 2L Standard. Barium and chromium 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. The remainder of the metals detected in the wells sampled were below their respective 2L Standards.

Laboratory test results from the May 8 sampling event indicate that benzene was detected in monitor well MW-7 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 tetrahydrofuran, 1,1-dichloroethene, and methylene chloride were detected in well MW-9D above their respective 2L Standards. Bis(2-ethylhexyl)phthalate was present in well MW-7D. Tetrahydrofuran was detected in wells MW-5, MW-7, and MW-7D as well as in surface water sample SW-2. Sulfide was identified in eight wells. No 2L Standard has been established for these three compounds. The pesticide Heptachlor was detected in MW-9 above its 2L Standard. 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. Any recommendations from the DENR Solid Waste Section regarding further delineation of the horizontal and vertical extent of the groundwater contaminant plume associated with this active landfill facility will be evaluated and addressed in an appropriate manner.

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

TABLE 1
SUMMARY OF ANALYTICAL RESULTS (Metals)
North Mecklenburg C&D Landfill - Infill Area
Huntersville, North Carolina
June 18, 2014

Analytical Method →	6010	6010	6010	6010	6010	6010	6010	6010	6010	6010	6010	6010
Contaminant of Concern → / Sample ID	Arsenic	Barium	Cadmium	Cobalt	Copper	Lead	Nickel	Vanadium	Zinc	Beryllium	Chromium	Selenium
MW-1	BDL	0.1	BDL	BDL	0.002	BDL	BDL	0.0091	0.0045	BDL	BDL	BDL
MW-2	BDL	0.18	BDL	BDL	0.015	0.0015	BDL	0.0085	0.071	BDL	BDL	BDL
MW-3	BDL	0.094	BDL	BDL	0.0037	BDL	BDL	0.0068	0.041	BDL	BDL	BDL
MW-4	BDL	0.57	0.00055	0.031	0.021	0.0033	BDL	0.018	0.2	0.0013	BDL	BDL
MW-4D	BDL	0.035	BDL	BDL	BDL	BDL	BDL	BDL	0.014	BDL	BDL	BDL
MW-5	0.0014	0.48	BDL	0.0088	0.019	0.0074	0.0063	0.041	0.19	BDL	0.0099	0.0014
MW-5D	BDL	0.035	BDL	BDL	0.0032	BDL	BDL	BDL	0.017	BDL	BDL	BDL
MW-6	**0.015**	0.16	BDL	BDL	0.011	BDL	BDL	BDL	0.067	BDL	BDL	BDL
MW-7	BDL	0.13	BDL	BDL	0.0023	BDL	BDL	BDL	0.073	BDL	BDL	0.0013
MW-7D	0.0016	0.2	BDL	BDL	BDL	BDL	0.013	BDL	0.08	BDL	BDL	0.0015
MW-8	BDL	0.053	BDL	BDL	BDL	BDL	BDL	0.0052	0.022	BDL	BDL	0.002
MW-8D	0.0011	0.052	BDL	BDL	0.003	BDL	BDL	0.0056	0.024	BDL	BDL	BDL
MW-9	BDL	**0.92**	BDL	0.033	0.14	0.0094	0.024	0.21	0.34	BDL	0.051	BDL
MW-9D	0.001	0.36	BDL	BDL	0.0015	BDL	BDL	BDL	0.15	BDL	BDL	BDL
MW-10	BDL	0.042	BDL	BDL	0.0032	BDL	BDL	BDL	0.02	BDL	BDL	0.0015
SW-1	BDL	0.03	BDL	BDL	0.0016	BDL	BDL	BDL	0.015	BDL	BDL	BDL
SW-2	0.0035	0.2	BDL	0.0066	0.0035	BDL	0.0085	0.01	0.085	BDL	BDL	0.0017
SW-3	BDL	0.06	BDL	BDL	0.0013	BDL	BDL	BDL	0.027	BDL	BDL	BDL
SW-4	0.001	0.097	BDL	BDL	0.0016	BDL	BDL	BDL	0.044	BDL	BDL	BDL
SW-1(Pipe Inf)	0.0017	0.076	BDL	BDL	BDL	BDL	BDL	BDL	0.032	BDL	BDL	BDL
SW-2(Pipe Eff)	0.002	0.083	BDL	BDL	BDL	BDL	BDL	BDL	0.031	BDL	BDL	BDL
2L Standard	0.01	0.7	0.002	NE	1	0.015	0.1	NE	1	NE	0.01	0.02
MCL	0.005	2	0.005	NE	1	0.015	NE	NE	5	0.004	0.1	0.05

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/Pesticides/Inorganics)
North Mecklenburg C&D Landfill - Infill Area
Huntersville, North Carolina
June 18, 2014

Analytical Method →	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8260B	8270D	8270D	4500-S2F	8081B
Contaminant of Concern → / Sample ID	Vinyl Chloride	Tetrahydrofuran	Benzene	1,1-Dichloroethene	Trichlorofluoromethane	Acetone	cis-1,2-Dichloroethene	Methylene Chloride	bis(2-ethylhexyl) phthalate	2,4-dimethylphenol	Sulfide	Heptachlor
MW-1	BDL	BDL	BDL	BDL	BDL	280	BDL	BDL	BDL	BDL	BDL	BDL
MW-2	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
MW-4	**8.9**	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-4D	BDL	BDL	BDL	BDL	1	BDL	BDL	BDL	BDL	BDL	**20**	BDL
MW-5	**7.8**	**5.6**	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-5D	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	**13**	BDL	**2.4**	BDL
MW-6	**2.3**	**8.4**	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-7	**7.6**	BDL	**1.4**	2.5	BDL	BDL	BDL	BDL	BDL	BDL	**7.6**	BDL
MW-7D	**6.0**	**6.4**	BDL	BDL	BDL	BDL	BDL	BDL	BDL	**1.7**	**6.8**	BDL
MW-8	**3.8**	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
MW-8D	**1.3**	BDL	BDL	3.0	1.9	BDL	BDL	BDL	BDL	BDL	**2.4**	BDL
MW-9	**34**	BDL	BDL	BDL	BDL	BDL	1.7	BDL	**13**	BDL	**1.6**	**0.055**
MW-9D	**39**	**12**	BDL	**12**	BDL	BDL	1.8	**6.0**	BDL	BDL	**2.4**	BDL
MW-10	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	**2.0**	BDL
SW-1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL	BDL
SW-2	BDL	**19**	BDL	BDL	BDL	25	BDL	BDL	BDL	BDL	BDL	BDL
SW-3	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
SW-1(Pipe Inf)	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
2L Standard	0.03	NE	1	7	2,000	6,000	70	5	NE	NE	NE	0.008
MCL	2	NE	5	7	NE	NE	70	NE	NE	NE	NE	0.4

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

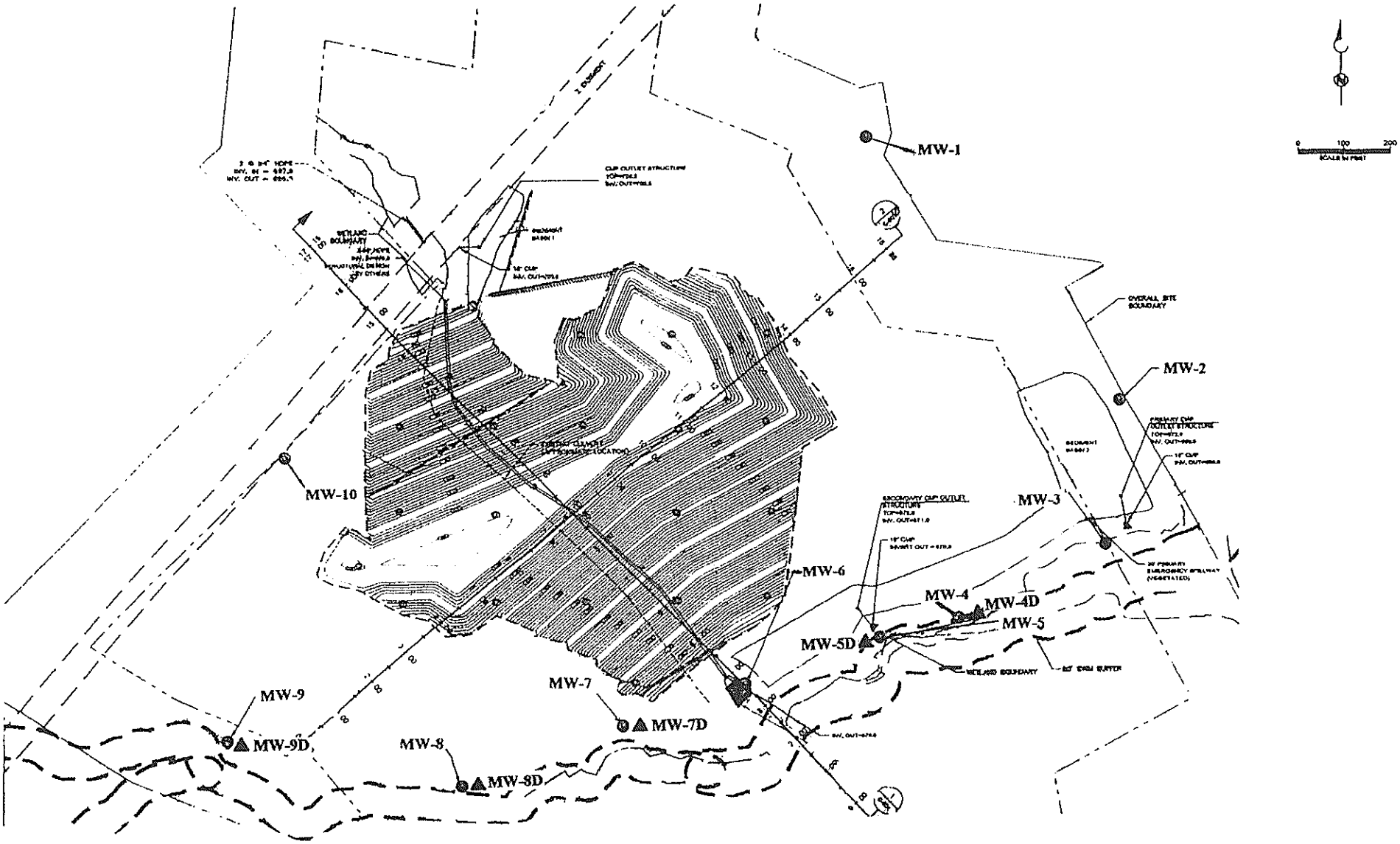

FIGURE 1: SITE MAP
15300 Holbrooks Road
Huntersville, North Carolina

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

APPENDIX A

Report of Analysis

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

Project Name: **NMLF - Infill**

Lot Number: **PE09077**
Date Completed: **05/31/2014**

N. Saikaly
Nisreen Saikaly
Project Manager

ACCREDITED IN ACCORDANCE WITH nelac

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: PE09077

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

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

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

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

Sample Summary
Enviro-Pro, P.C.
Lot Number: PE09077

Sample Number	Sample ID	Matrix	Date Sampled	Date Received
001	MW-1	Aqueous	05/08/2014 0700	05/09/2014
002	MW-2	Aqueous	05/08/2014 0730	05/09/2014
003	MW-3	Aqueous	05/08/2014 0800	05/09/2014
004	MW-4	Aqueous	05/08/2014 0830	05/09/2014
005	MW-4D	Aqueous	05/08/2014 0900	05/09/2014
006	MW-5	Aqueous	05/08/2014 0930	05/09/2014
007	MW-5D	Aqueous	05/08/2014 1000	05/09/2014
008	MW-6	Aqueous	05/08/2014 1030	05/09/2014
009	MW-7	Aqueous	05/08/2014 1100	05/09/2014
010	MW-7D	Aqueous	05/08/2014 1130	05/09/2014
011	MW-8	Aqueous	05/08/2014 1200	05/09/2014
012	MW-8D	Aqueous	05/08/2014 1230	05/09/2014
013	MW-9	Aqueous	05/08/2014 1300	05/09/2014
014	MW-9D	Aqueous	05/08/2014 1330	05/09/2014
015	MW-10	Aqueous	05/08/2014 1400	05/09/2014
016	SW-1	Aqueous	05/08/2014 1415	05/09/2014
017	SW-2	Aqueous	05/08/2014 1430	05/09/2014
018	SW-3	Aqueous	05/08/2014 1445	05/09/2014
019	SW-4	Aqueous	05/08/2014 1500	05/09/2014
020	SW-Inf	Aqueous	05/08/2014 1515	05/09/2014
021	SW-Eff	Aqueous	05/08/2014 1530	05/09/2014
022	Trip Blank	Aqueous	05/08/2014	05/09/2014

(22 samples)

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
013	MW-9	Aqueous	Zinc	6020A	340		ug/L	136
014	MW-9D	Aqueous	Sulfide	SM 4500-S2 F-	2.4		mg/L	137
014	MW-9D	Aqueous	1,1-Dichloroethene	8260B	12		ug/L	138
014	MW-9D	Aqueous	cis-1,2-Dichloroethene	8260B	1.8		ug/L	138
014	MW-9D	Aqueous	Methylene chloride	8260B	6.0		ug/L	139
014	MW-9D	Aqueous	Tetrahydrofuran	8260B	12		ug/L	139
014	MW-9D	Aqueous	Vinyl chloride	8260B	39		ug/L	139
014	MW-9D	Aqueous	Arsenic	6020A	1.0		ug/L	146
014	MW-9D	Aqueous	Barium	6020A	360		ug/L	146
014	MW-9D	Aqueous	Copper	6020A	1.5		ug/L	146
014	MW-9D	Aqueous	Zinc	6020A	150		ug/L	146
015	MW-10	Aqueous	Sulfide	SM 4500-S2 F-	2.0		mg/L	147
015	MW-10	Aqueous	Barium	6020A	42		ug/L	156
015	MW-10	Aqueous	Copper	6020A	3.2		ug/L	156
015	MW-10	Aqueous	Selenium	6020A	1.5		ug/L	156
015	MW-10	Aqueous	Zinc	6020A	20		ug/L	156
016	SW-1	Aqueous	Barium	6020A	30		ug/L	159
016	SW-1	Aqueous	Copper	6020A	1.6		ug/L	159
016	SW-1	Aqueous	Zinc	6020A	15		ug/L	159
017	SW-2	Aqueous	Acetone	8260B	25		ug/L	161
017	SW-2	Aqueous	Tetrahydrofuran	8260B	19		ug/L	162
017	SW-2	Aqueous	Arsenic	6020A	3.5		ug/L	163
017	SW-2	Aqueous	Barium	6020A	200		ug/L	163
017	SW-2	Aqueous	Cobalt	6020A	6.6		ug/L	163
017	SW-2	Aqueous	Copper	6020A	3.5		ug/L	163
017	SW-2	Aqueous	Nickel	6020A	8.5		ug/L	163
017	SW-2	Aqueous	Selenium	6020A	1.7		ug/L	163
017	SW-2	Aqueous	Vanadium	6020A	10		ug/L	163
017	SW-2	Aqueous	Zinc	6020A	85		ug/L	163
018	SW-3	Aqueous	Barium	6020A	60		ug/L	167
018	SW-3	Aqueous	Copper	6020A	1.3		ug/L	167
018	SW-3	Aqueous	Zinc	6020A	27		ug/L	167
019	SW-4	Aqueous	Arsenic	6020A	1.0		ug/L	171
019	SW-4	Aqueous	Barium	6020A	97		ug/L	171
019	SW-4	Aqueous	Copper	6020A	1.6		ug/L	171
019	SW-4	Aqueous	Zinc	6020A	44		ug/L	171
020	SW-Inf	Aqueous	Arsenic	6020A	1.7		ug/L	175
020	SW-Inf	Aqueous	Barium	6020A	76		ug/L	175
020	SW-Inf	Aqueous	Zinc	6020A	32		ug/L	175
021	SW-Eff	Aqueous	Arsenic	6020A	2.0		ug/L	179
021	SW-Eff	Aqueous	Barium	6020A	83		ug/L	179
021	SW-Eff	Aqueous	Zinc	6020A	31		ug/L	179

(135 detections)

Executive Summary
Enviro-Pro, P.C.
Lot Number: PE09077

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
001	MW-1	Aqueous	Acetone	8260B	280		ug/L	8
001	MW-1	Aqueous	Barium	6020A	100		ug/L	16
001	MW-1	Aqueous	Copper	6020A	2.0		ug/L	16
001	MW-1	Aqueous	Vanadium	6020A	9.1		ug/L	16
001	MW-1	Aqueous	Zinc	6020A	45		ug/L	16
002	MW-2	Aqueous	Barium	6020A	180		ug/L	26
002	MW-2	Aqueous	Copper	6020A	15		ug/L	26
002	MW-2	Aqueous	Lead	6020A	1.5		ug/L	26
002	MW-2	Aqueous	Vanadium	6020A	8.5		ug/L	26
002	MW-2	Aqueous	Zinc	6020A	71		ug/L	26
003	MW-3	Aqueous	Barium	6020A	94		ug/L	36
003	MW-3	Aqueous	Copper	6020A	3.7		ug/L	36
003	MW-3	Aqueous	Vanadium	6020A	6.8		ug/L	36
003	MW-3	Aqueous	Zinc	6020A	41		ug/L	36
004	MW-4	Aqueous	Vinyl chloride	8260B	8.9		ug/L	39
004	MW-4	Aqueous	Barium	6020A	570		ug/L	46
004	MW-4	Aqueous	Beryllium	6020A	1.3		ug/L	46
004	MW-4	Aqueous	Cadmium	6020A	0.55		ug/L	46
004	MW-4	Aqueous	Cobalt	6020A	31		ug/L	46
004	MW-4	Aqueous	Copper	6020A	21		ug/L	46
004	MW-4	Aqueous	Lead	6020A	3.3		ug/L	46
004	MW-4	Aqueous	Vanadium	6020A	18		ug/L	46
004	MW-4	Aqueous	Zinc	6020A	200		ug/L	46
005	MW-4D	Aqueous	Sulfide	SM 4500-S2 F-	20		mg/L	47
005	MW-4D	Aqueous	Trichlorofluoromethane	8260B	1.0		ug/L	49
005	MW-4D	Aqueous	Barium	6020A	35		ug/L	56
005	MW-4D	Aqueous	Zinc	6020A	14		ug/L	56
006	MW-5	Aqueous	Tetrahydrofuran	8260B	5.6		ug/L	59
006	MW-5	Aqueous	Vinyl chloride	8260B	7.8		ug/L	59
006	MW-5	Aqueous	Arsenic	6020A	1.4		ug/L	66
006	MW-5	Aqueous	Barium	6020A	480		ug/L	66
006	MW-5	Aqueous	Chromium	6020A	9.9		ug/L	66
006	MW-5	Aqueous	Cobalt	6020A	8.8		ug/L	66
006	MW-5	Aqueous	Copper	6020A	19		ug/L	66
006	MW-5	Aqueous	Lead	6020A	7.4		ug/L	66
006	MW-5	Aqueous	Nickel	6020A	6.3		ug/L	66
006	MW-5	Aqueous	Selenium	6020A	1.4		ug/L	66
006	MW-5	Aqueous	Vanadium	6020A	41		ug/L	66
006	MW-5	Aqueous	Zinc	6020A	190		ug/L	66
007	MW-5D	Aqueous	Sulfide	SM 4500-S2 F-	2.4		mg/L	67
007	MW-5D	Aqueous	bis(2-Ethylhexyl)phthalate	8270D	13		ug/L	71
007	MW-5D	Aqueous	Barium	6020A	35		ug/L	76
007	MW-5D	Aqueous	Copper	6020A	3.2		ug/L	76
007	MW-5D	Aqueous	Zinc	6020A	17		ug/L	76
008	MW-6	Aqueous	Tetrahydrofuran	8260B	8.4		ug/L	79

Sample	Sample ID	Matrix	Parameter	Method	Result	Q	Units	Page
008	MW-6	Aqueous	Vinyl chloride	8260B	2.3		ug/L	79
008	MW-6	Aqueous	Arsenic	6020A	15		ug/L	86
008	MW-6	Aqueous	Barium	6020A	160		ug/L	86
008	MW-6	Aqueous	Copper	6020A	1.1		ug/L	86
008	MW-6	Aqueous	Zinc	6020A	67		ug/L	86
009	MW-7	Aqueous	Sulfide	SM 4500-S2 F-	7.6		mg/L	87
009	MW-7	Aqueous	Benzene	8260B	1.4		ug/L	88
009	MW-7	Aqueous	1,1-Dichloroethene	8260B	2.5		ug/L	88
009	MW-7	Aqueous	Vinyl chloride	8260B	7.6		ug/L	89
009	MW-7	Aqueous	Barium	6020A	130		ug/L	96
009	MW-7	Aqueous	Copper	6020A	2.3		ug/L	96
009	MW-7	Aqueous	Selenium	6020A	1.3		ug/L	96
009	MW-7	Aqueous	Zinc	6020A	73		ug/L	96
010	MW-7D	Aqueous	Sulfide	SM 4500-S2 F-	6.8		mg/L	97
010	MW-7D	Aqueous	Tetrahydrofuran	8260B	6.4		ug/L	99
010	MW-7D	Aqueous	Vinyl chloride	8260B	6.0		ug/L	99
010	MW-7D	Aqueous	2,4-Dimethylphenol	8270D	1.7		ug/L	100
010	MW-7D	Aqueous	Arsenic	6020A	1.6		ug/L	106
010	MW-7D	Aqueous	Barium	6020A	200		ug/L	106
010	MW-7D	Aqueous	Nickel	6020A	13		ug/L	106
010	MW-7D	Aqueous	Selenium	6020A	1.5		ug/L	106
010	MW-7D	Aqueous	Zinc	6020A	80		ug/L	106
011	MW-8	Aqueous	Vinyl chloride	8260B	3.8		ug/L	109
011	MW-8	Aqueous	Barium	6020A	53		ug/L	116
011	MW-8	Aqueous	Selenium	6020A	2.0		ug/L	116
011	MW-8	Aqueous	Vanadium	6020A	5.2		ug/L	116
011	MW-8	Aqueous	Zinc	6020A	22		ug/L	116
012	MW-8D	Aqueous	Sulfide	SM 4500-S2 F-	2.4		mg/L	117
012	MW-8D	Aqueous	1,1-Dichloroethene	8260B	3.0		ug/L	118
012	MW-8D	Aqueous	Trichlorofluoromethane	8260B	1.9		ug/L	119
012	MW-8D	Aqueous	Vinyl chloride	8260B	1.3		ug/L	119
012	MW-8D	Aqueous	Arsenic	6020A	1.1		ug/L	126
012	MW-8D	Aqueous	Barium	6020A	52		ug/L	126
012	MW-8D	Aqueous	Copper	6020A	3.0		ug/L	126
012	MW-8D	Aqueous	Vanadium	6020A	5.6		ug/L	126
012	MW-8D	Aqueous	Zinc	6020A	24		ug/L	126
013	MW-9	Aqueous	Sulfide	SM 4500-S2 F-	1.6		mg/L	127
013	MW-9	Aqueous	cis-1,2-Dichloroethene	8260B	1.7		ug/L	128
013	MW-9	Aqueous	Vinyl chloride	8260B	34		ug/L	129
013	MW-9	Aqueous	bis(2-Ethylhexyl)phthalate	8270D	13		ug/L	131
013	MW-9	Aqueous	Heptachlor	8081B	0.055		ug/L	135
013	MW-9	Aqueous	Barium	6020A	920		ug/L	136
013	MW-9	Aqueous	Chromium	6020A	51		ug/L	136
013	MW-9	Aqueous	Cobalt	6020A	33		ug/L	136
013	MW-9	Aqueous	Copper	6020A	140		ug/L	136
013	MW-9	Aqueous	Lead	6020A	9.4		ug/L	136
013	MW-9	Aqueous	Nickel	6020A	24		ug/L	136
013	MW-9	Aqueous	Vanadium	6020A	210		ug/L	136

Client: Enviro-Pro, P.C.
Description: MW-1
Date Sampled: 05/08/2014 0700
Date Received: 05/09/2014

Laboratory ID: PE09077-001
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0132	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

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

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

Client: Enviro-Pro, P.C.
Description: MW-1
Date Sampled: 05/08/2014 0700
Date Received: 05/09/2014

Laboratory ID: PE09077-001
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/14/2014 2345	PMM2		46789
2	5030B	8260B	1	05/15/2014 1304	JHD		46842

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	**67-64-1**	**8260B**	**280**		**20**	**ug/L**	**1**
Acetonitrile	75-05-8	8260B	ND		20	ug/L	1
Acrolein	107-02-8	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	2
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	ug/L	1

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

Client: Enviro-Pro, P.C.
Description: MW-1
Date Sampled: 05/08/2014 0700
Date Received: 05/09/2014

Laboratory ID: PE09077-001
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/14/2014 2345	PMM2		46789
2	5030B	8260B	1	05/15/2014 1304	JHD		46842

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits	Q	Run 2 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		96	70-130		111	70-130
Bromofluorobenzene		97	70-130		93	70-130
Toluene-d8		102	70-130		96	70-130

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

Client: Enviro-Pro, P.C.
Description: MW-1
Date Sampled: 05/08/2014 0700
Date Received: 05/09/2014

Laboratory ID: PE09077-001
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1136	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-1
Date Sampled: 05/08/2014 0700
Date Received: 05/09/2014

Laboratory ID: PE09077-001
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1136	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-1
Date Sampled: 05/08/2014 0700
Date Received: 05/09/2014

Laboratory ID: PE09077-001
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1136	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		101	41-144
2-Fluorobiphenyl		83	37-129
2-Fluorophenol		75	24-127
Nitrobenzene-d5		82	38-127
Phenol-d5		84	28-128
Terphenyl-d14		83	10-148

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

Client: Enviro-Pro, P.C.
Description: MW-1
Date Sampled: 05/08/2014 0700
Date Received: 05/09/2014

Laboratory ID: PE09077-001
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 1127	MEM	05/12/2014 1215	46570

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	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 PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Client: Enviro-Pro, P.C.
Description: MW-1
Date Sampled: 05/08/2014 0700
Date Received: 05/09/2014

Laboratory ID: PE09077-001
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1645	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		26	10-133
Tetrachloro-m-xylene		71	31-122

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

Client: Enviro-Pro, P.C.
Description: MW-1
Date Sampled: 05/08/2014 0700
Date Received: 05/09/2014

Laboratory ID: PE09077-001
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/14/2014 1046	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.025	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.025	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.025	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.025	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.025	ug/L	1
Chlordane	57-74-9	8081B	ND		0.25	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.025	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.025	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.025	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.025	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.025	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.025	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.025	ug/L	1
Endrin	72-20-8	8081B	ND		0.025	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.025	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.025	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.025	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.10	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.25	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		22	10-122
Tetrachloro-m-xylene		58	46-119

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

Client: Enviro-Pro, P.C.
Description: MW-1
Date Sampled: 05/08/2014 0700
Date Received: 05/09/2014

Laboratory ID: PE09077-001
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/15/2014 2240	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	7440-38-2	6020A	ND		1.0	ug/L	1
Barium	**7440-39-3**	**6020A**	**100**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	**7440-50-8**	**6020A**	**2.0**		**1.0**	**ug/L**	**1**
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		1.0	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**9.1**		**5.0**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**45**		**10**	**ug/L**	**1**

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

Client: Enviro-Pro, P.C.
Description: MW-2
Date Sampled: 05/08/2014 0730
Date Received: 05/09/2014

Laboratory ID: PE09077-002
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0137	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/13/2014 2122	TAF		47667

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

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

Client: Enviro-Pro, P.C.
Description: MW-2
Date Sampled: 05/08/2014 0730
Date Received: 05/09/2014

Laboratory ID: PE09077-002
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0009	PMM2		46789
2	5030B	8260B	1	05/15/2014 1326	JHD		46842

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

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

Client: Enviro-Pro, P.C.
Description: MW-2
Date Sampled: 05/08/2014 0730
Date Received: 05/09/2014

Laboratory ID: PE09077-002
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0009	PMM2		46789
2	5030B	8260B	1	05/15/2014 1326	JHD		46842

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits	Q	Run 2 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130		107	70-130
Bromofluorobenzene		98	70-130		94	70-130
Toluene-d8		103	70-130		97	70-130

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

Client: Enviro-Pro, P.C.
Description: MW-2
Date Sampled: 05/08/2014 0730
Date Received: 05/09/2014

Laboratory ID: PE09077-002
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1203	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-2
Date Sampled: 05/08/2014 0730
Date Received: 05/09/2014

Laboratory ID: PE09077-002
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1203	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-2
Date Sampled: 05/08/2014 0730
Date Received: 05/09/2014

Laboratory ID: PE09077-002
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1203	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		111	41-144
2-Fluorobiphenyl		87	37-129
2-Fluorophenol		78	24-127
Nitrobenzene-d5		83	38-127
Phenol-d5		91	28-128
Terphenyl-d14		92	10-148

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

Client: Enviro-Pro, P.C.
Description: MW-2
Date Sampled: 05/08/2014 0730
Date Received: 05/09/2014

Laboratory ID: PE09077-002
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 1236	MEM	05/12/2014 1215	46570

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	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 PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Client: Enviro-Pro, P.C.
Description: MW-2
Date Sampled: 05/08/2014 0730
Date Received: 05/09/2014

Laboratory ID: PE09077-002
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1657	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		60	10-133
Tetrachloro-m-xylene		80	31-122

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

Client: Enviro-Pro, P.C.
Description: MW-2
Date Sampled: 05/08/2014 0730
Date Received: 05/09/2014

Laboratory ID: PE09077-002
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/14/2014 1101	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.025	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.025	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.025	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.025	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.025	ug/L	1
Chlordane	57-74-9	8081B	ND		0.25	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.025	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.025	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.025	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.025	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.025	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.025	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.025	ug/L	1
Endrin	72-20-8	8081B	ND		0.025	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.025	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.025	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.025	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.10	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.25	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		53	10-122
Tetrachloro-m-xylene		65	46-119

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

Client: Enviro-Pro, P.C.
Description: MW-2
Date Sampled: 05/08/2014 0730
Date Received: 05/09/2014

Laboratory ID: PE09077-002
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/15/2014 2304	CDF	05/15/2014 1735	46861
2	3005A	6020A	10	05/16/2014 1519	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	7440-38-2	6020A	ND		10	ug/L	2
Barium	**7440-39-3**	**6020A**	**180**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		4.0	ug/L	2
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	**7440-50-8**	**6020A**	**15**		**1.0**	**ug/L**	**1**
Lead	**7439-92-1**	**6020A**	**1.5**		**1.0**	**ug/L**	**1**
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		10	ug/L	2
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**8.5**		**5.0**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**71**		**10**	**ug/L**	**1**

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

Client: Enviro-Pro, P.C.
Description: MW-3
Date Sampled: 05/08/2014 0800
Date Received: 05/09/2014

Laboratory ID: PE09077-003
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0138	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

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

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

Client: Enviro-Pro, P.C.
Description: MW-3
Date Sampled: 05/08/2014 0800
Date Received: 05/09/2014

Laboratory ID: PE09077-003
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0032	PMM2		46789
2	5030B	8260B	1	05/15/2014 1348	JHD		46842

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

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

Client: Enviro-Pro, P.C.
Description: MW-3
Date Sampled: 05/08/2014 0800
Date Received: 05/09/2014

Laboratory ID: PE09077-003
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0032	PMM2		46789
2	5030B	8260B	1	05/15/2014 1348	JHD		46842

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits	Q	Run 2 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		99	70-130		108	70-130
Bromofluorobenzene		98	70-130		95	70-130
Toluene-d8		103	70-130		95	70-130

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

Client: Enviro-Pro, P.C.
Description: MW-3
Date Sampled: 05/08/2014 0800
Date Received: 05/09/2014

Laboratory ID: PE09077-003
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1230	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-3
Date Sampled: 05/08/2014 0800
Date Received: 05/09/2014

Laboratory ID: PE09077-003
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1230	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-3
Date Sampled: 05/08/2014 0800
Date Received: 05/09/2014

Laboratory ID: PE09077-003
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1230	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		103	41-144
2-Fluorobiphenyl		80	37-129
2-Fluorophenol		76	24-127
Nitrobenzene-d5		82	38-127
Phenol-d5		86	28-128
Terphenyl-d14		70	10-148

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

Client: Enviro-Pro, P.C.
Description: MW-3
Date Sampled: 05/08/2014 0800
Date Received: 05/09/2014

Laboratory ID: PE09077-003
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 1259	MEM	05/12/2014 1215	46570

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		76	62-117

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

Client: Enviro-Pro, P.C.
Description: MW-3
Date Sampled: 05/08/2014 0800
Date Received: 05/09/2014

Laboratory ID: PE09077-003
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1709	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		20	10-133
Tetrachloro-m-xylene		76	31-122

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

Client: Enviro-Pro, P.C.
Description: MW-3
Date Sampled: 05/08/2014 0800
Date Received: 05/09/2014

Laboratory ID: PE09077-003
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/14/2014 1116	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.025	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.025	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.025	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.025	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.025	ug/L	1
Chlordane	57-74-9	8081B	ND		0.25	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.025	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.025	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.025	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.025	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.025	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.025	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.025	ug/L	1
Endrin	72-20-8	8081B	ND		0.025	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.025	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.025	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.025	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.10	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.25	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		17	10-122
Tetrachloro-m-xylene		61	46-119

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

Client: Enviro-Pro, P.C.
Description: MW-3
Date Sampled: 05/08/2014 0800
Date Received: 05/09/2014

Laboratory ID: PE09077-003
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/15/2014 2315	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	7440-38-2	6020A	ND		1.0	ug/L	1
Barium	**7440-39-3**	**6020A**	**94**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	**7440-50-8**	**6020A**	**3.7**		**1.0**	**ug/L**	**1**
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		1.0	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**6.8**		**5.0**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**41**		**10**	**ug/L**	**1**

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

Client: Enviro-Pro, P.C.
Description: MW-4
Date Sampled: 05/08/2014 0830
Date Received: 05/09/2014

Laboratory ID: PE09077-004
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0138	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

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

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

Client: Enviro-Pro, P.C.
Description: MW-4
Date Sampled: 05/08/2014 0830
Date Received: 05/09/2014

Laboratory ID: PE09077-004
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0055	PMM2		46789
2	5030B	8260B	1	05/15/2014 1410	JHD		46842

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

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

Client: Enviro-Pro, P.C.
Description: MW-4
Date Sampled: 05/08/2014 0830
Date Received: 05/09/2014

Laboratory ID: PE09077-004
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0055	PMM2		46789
2	5030B	8260B	1	05/15/2014 1410	JHD		46842

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**8.9**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits	Q	Run 2 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		96	70-130		104	70-130
Bromofluorobenzene		97	70-130		95	70-130
Toluene-d8		102	70-130		92	70-130

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

Client: Enviro-Pro, P.C.
Description: MW-4
Date Sampled: 05/08/2014 0830
Date Received: 05/09/2014

Laboratory ID: PE09077-004
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1257	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-4
Date Sampled: 05/08/2014 0830
Date Received: 05/09/2014

Laboratory ID: PE09077-004
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1257	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-4
Date Sampled: 05/08/2014 0830
Date Received: 05/09/2014

Laboratory ID: PE09077-004
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1257	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		106	41-144
2-Fluorobiphenyl		82	37-129
2-Fluorophenol		76	24-127
Nitrobenzene-d5		81	38-127
Phenol-d5		89	28-128
Terphenyl-d14		63	10-148

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

Client: Enviro-Pro, P.C.
Description: MW-4
Date Sampled: 05/08/2014 0830
Date Received: 05/09/2014

Laboratory ID: PE09077-004
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 1322	MEM	05/12/2014 1215	46570

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		76	62-117

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

Client: Enviro-Pro, P.C.
Description: MW-4
Date Sampled: 05/08/2014 0830
Date Received: 05/09/2014

Laboratory ID: PE09077-004
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1721	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		14	10-133
Tetrachloro-m-xylene		74	31-122

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

Client: Enviro-Pro, P.C.
Description: MW-4
Date Sampled: 05/08/2014 0830
Date Received: 05/09/2014

Laboratory ID: PE09077-004
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/14/2014 1131	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.025	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.025	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.025	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.025	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.025	ug/L	1
Chlordane	57-74-9	8081B	ND		0.25	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.025	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.025	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.025	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.025	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.025	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.025	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.025	ug/L	1
Endrin	72-20-8	8081B	ND		0.025	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.025	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.025	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.025	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.10	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.25	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		12	10-122
Tetrachloro-m-xylene		61	46-119

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

Client: Enviro-Pro, P.C.
Description: MW-4
Date Sampled: 05/08/2014 0830
Date Received: 05/09/2014

Laboratory ID: PE09077-004
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/15/2014 2333	CDF	05/15/2014 1735	46861
2	3005A	6020A	10	05/16/2014 1536	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	7440-38-2	6020A	ND		10	ug/L	2
Barium	**7440-39-3**	**6020A**	**570**		**5.0**	**ug/L**	**1**
Beryllium	**7440-41-7**	**6020A**	**1.3**		**0.40**	**ug/L**	**1**
Cadmium	**7440-43-9**	**6020A**	**0.55**		**0.10**	**ug/L**	**1**
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	**7440-48-4**	**6020A**	**31**		**5.0**	**ug/L**	**1**
Copper	**7440-50-8**	**6020A**	**21**		**1.0**	**ug/L**	**1**
Lead	**7439-92-1**	**6020A**	**3.3**		**1.0**	**ug/L**	**1**
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		10	ug/L	2
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**18**		**5.0**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**200**		**10**	**ug/L**	**1**

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

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **05/08/2014 0900**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0139	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	mg/L	1
Sulfide	**18496-25-8**	**SM 4500-S2**	**20**		**1.0**	**mg/L**	**1**

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

Client: Enviro-Pro, P.C.
Description: MW-4D
Date Sampled: 05/08/2014 0900
Date Received: 05/09/2014

Laboratory ID: PE09077-005
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0118	PMM2		46789
2	5030B	8260B	1	05/15/2014 1434	JHD		46842

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

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

Client: Enviro-Pro, P.C.
Description: **MW-4D**
Date Sampled: **05/08/2014 0900**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0118	PMM2		46789
2	5030B	8260B	1	05/15/2014 1434	JHD		46842

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	**75-69-4**	**8260B**	**1.0**		**1.0**	**ug/L**	**1**
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits	Q	Run 2 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130		105	70-130
Bromofluorobenzene		97	70-130		95	70-130
Toluene-d8		102	70-130		96	70-130

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

Client: Enviro-Pro, P.C.
Description: MW-4D
Date Sampled: 05/08/2014 0900
Date Received: 05/09/2014

Laboratory ID: PE09077-005
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1324	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-4D
Date Sampled: 05/08/2014 0900
Date Received: 05/09/2014

Laboratory ID: PE09077-005
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1324	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-4D
Date Sampled: 05/08/2014 0900
Date Received: 05/09/2014

Laboratory ID: PE09077-005
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1324	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		99	41-144
2-Fluorobiphenyl		77	37-129
2-Fluorophenol		68	24-127
Nitrobenzene-d5		73	38-127
Phenol-d5		79	28-128
Terphenyl-d14		79	10-148

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

Client: Enviro-Pro, P.C.
Description: MW-4D
Date Sampled: 05/08/2014 0900
Date Received: 05/09/2014

Laboratory ID: PE09077-005
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 1345	MEM	05/12/2014 1215	46570

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		73	62-117

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

Client: **Enviro-Pro, P.C.**
Description: **MW-4D**
Date Sampled: **05/08/2014 0900**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-005**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1733	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		37	10-133
Tetrachloro-m-xylene		80	31-122

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

Client: Enviro-Pro, P.C.
Description: MW-4D
Date Sampled: 05/08/2014 0900
Date Received: 05/09/2014

Laboratory ID: PE09077-005
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/14/2014 1145	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.025	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.025	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.025	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.025	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.025	ug/L	1
Chlordane	57-74-9	8081B	ND		0.25	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.025	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.025	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.025	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.025	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.025	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.025	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.025	ug/L	1
Endrin	72-20-8	8081B	ND		0.025	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.025	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.025	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.025	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.10	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.25	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		32	10-122
Tetrachloro-m-xylene		66	46-119

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

Client: Enviro-Pro, P.C.
Description: MW-4D
Date Sampled: 05/08/2014 0900
Date Received: 05/09/2014

Laboratory ID: PE09077-005
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/15/2014 2339	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	7440-38-2	6020A	ND		1.0	ug/L	1
Barium	**7440-39-3**	**6020A**	**35**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	7440-50-8	6020A	ND		1.0	ug/L	1
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		1.0	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	ug/L	1
Zinc	**7440-66-6**	**6020A**	**14**		**10**	**ug/L**	**1**

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

Client: **Enviro-Pro, P.C.**
Laboratory ID: **PE09077-006**
Description: **MW-5**
Matrix: **Aqueous**
Date Sampled: **05/08/2014 0930**
Date Received: **05/09/2014**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0140	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

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

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

Client: Enviro-Pro, P.C.
Description: MW-5
Date Sampled: 05/08/2014 0930
Date Received: 05/09/2014

Laboratory ID: PE09077-006
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0143	PMM2		46789
2	5030B	8260B	1	05/15/2014 1457	JHD		46842

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

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

Client: Enviro-Pro, P.C.
Description: MW-5
Date Sampled: 05/08/2014 0930
Date Received: 05/09/2014

Laboratory ID: PE09077-006
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0143	PMM2		46789
2	5030B	8260B	1	05/15/2014 1457	JHD		46842

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**5.6**		**5.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**7.8**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits	Q	Run 2 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		97	70-130		106	70-130
Bromofluorobenzene		97	70-130		90	70-130
Toluene-d8		105	70-130		93	70-130

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

Client: Enviro-Pro, P.C.
Description: MW-5
Date Sampled: 05/08/2014 0930
Date Received: 05/09/2014

Laboratory ID: PE09077-006
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1350	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-5
Date Sampled: 05/08/2014 0930
Date Received: 05/09/2014

Laboratory ID: PE09077-006
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1350	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-5
Date Sampled: 05/08/2014 0930
Date Received: 05/09/2014

Laboratory ID: PE09077-006
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1350	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		120	41-144
2-Fluorobiphenyl		83	37-129
2-Fluorophenol		78	24-127
Nitrobenzene-d5		84	38-127
Phenol-d5		92	28-128
Terphenyl-d14		78	10-148

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

Client: Enviro-Pro, P.C.
Description: MW-5
Date Sampled: 05/08/2014 0930
Date Received: 05/09/2014

Laboratory ID: PE09077-006
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 1408	MEM	05/12/2014 1215	46570

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	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 PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Client: Enviro-Pro, P.C.
Description: MW-5
Date Sampled: 05/08/2014 0930
Date Received: 05/09/2014

Laboratory ID: PE09077-006
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1745	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		14	10-133
Tetrachloro-m-xylene		74	31-122

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

Client: Enviro-Pro, P.C.
Description: MW-5
Date Sampled: 05/08/2014 0930
Date Received: 05/09/2014

Laboratory ID: PE09077-006
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/14/2014 1200	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.025	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.025	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.025	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.025	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.025	ug/L	1
Chlordane	57-74-9	8081B	ND		0.25	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.025	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.025	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.025	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.025	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.025	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.025	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.025	ug/L	1
Endrin	72-20-8	8081B	ND		0.025	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.025	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.025	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.025	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.10	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.25	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		11	10-122
Tetrachloro-m-xylene		57	46-119

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

Client: Enviro-Pro, P.C.
Description: MW-5
Date Sampled: 05/08/2014 0930
Date Received: 05/09/2014

Laboratory ID: PE09077-006
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/15/2014 2345	CDF	05/15/2014 1735	46861
2	3005A	6020A	1	05/16/2014 1542	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**1.4**		**1.0**	**ug/L**	**2**
Barium	**7440-39-3**	**6020A**	**480**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	**7440-47-3**	**6020A**	**9.9**		**5.0**	**ug/L**	**1**
Cobalt	**7440-48-4**	**6020A**	**8.8**		**5.0**	**ug/L**	**1**
Copper	**7440-50-8**	**6020A**	**19**		**1.0**	**ug/L**	**1**
Lead	**7439-92-1**	**6020A**	**7.4**		**1.0**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020A**	**6.3**		**5.0**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**1.4**		**1.0**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**41**		**5.0**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**190**		**10**	**ug/L**	**1**

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

Client: Enviro-Pro, P.C.
Description: MW-5D
Date Sampled: 05/08/2014 1000
Date Received: 05/09/2014

Laboratory ID: PE09077-007
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0141	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	mg/L	1
Sulfide	**18496-25-8**	**SM 4500-S2**	**2.4**		**1.0**	**mg/L**	1

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

Client: Enviro-Pro, P.C.
Description: MW-5D
Date Sampled: 05/08/2014 1000
Date Received: 05/09/2014

Laboratory ID: PE09077-007
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0207	PMM2		46789
2	5030B	8260B	1	05/15/2014 1519	JHD		46842

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

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

Client: Enviro-Pro, P.C.
Description: MW-5D
Date Sampled: 05/08/2014 1000
Date Received: 05/09/2014

Laboratory ID: PE09077-007
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0207	PMM2		46789
2	5030B	8260B	1	05/15/2014 1519	JHD		46842

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits	Q	Run 2 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130		110	70-130
Bromofluorobenzene		97	70-130		93	70-130
Toluene-d8		102	70-130		96	70-130

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

Client: Enviro-Pro, P.C.
Description: MW-5D
Date Sampled: 05/08/2014 1000
Date Received: 05/09/2014

Laboratory ID: PE09077-007
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1418	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-5D
Date Sampled: 05/08/2014 1000
Date Received: 05/09/2014

Laboratory ID: PE09077-007
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1418	RBH	05/14/2014 1823	46775

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	ug/L	1
bis(2-Ethylhexyl)phthalate	**117-81-7**	**8270D**	**13**		**5.0**	**ug/L**	**1**
Famphur	52-85-7	8270D	ND		5.0	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	ug/L	1
Kepone	143-50-0	8270D	ND		10	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	ug/L	1
Naphthalene	91-20-3	8270D	ND		1.0	ug/L	1
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	ug/L	1

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

Client: Enviro-Pro, P.C.
Description: MW-5D
Date Sampled: 05/08/2014 1000
Date Received: 05/09/2014

Laboratory ID: PE09077-007
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1418	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		104	41-144
2-Fluorobiphenyl		81	37-129
2-Fluorophenol		74	24-127
Nitrobenzene-d5		81	38-127
Phenol-d5		84	28-128
Terphenyl-d14		87	10-148

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

Client: Enviro-Pro, P.C.
Description: MW-5D
Date Sampled: 05/08/2014 1000
Date Received: 05/09/2014

Laboratory ID: PE09077-007
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 1431	MEM	05/12/2014 1215	46570

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

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

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

Client: Enviro-Pro, P.C.
Description: MW-5D
Date Sampled: 05/08/2014 1000
Date Received: 05/09/2014

Laboratory ID: PE09077-007
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1756	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		52	10-133
Tetrachloro-m-xylene		76	31-122

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

Client: Enviro-Pro, P.C.
Description: MW-5D
Date Sampled: 05/08/2014 1000
Date Received: 05/09/2014

Laboratory ID: PE09077-007
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/14/2014 1215	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.025	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.025	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.025	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.025	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.025	ug/L	1
Chlordane	57-74-9	8081B	ND		0.25	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.025	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.025	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.025	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.025	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.025	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.025	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.025	ug/L	1
Endrin	72-20-8	8081B	ND		0.025	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.025	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.025	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.025	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.10	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.25	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		47	10-122
Tetrachloro-m-xylene		63	46-119

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

Client: Enviro-Pro, P.C.
Description: MW-5D
Date Sampled: 05/08/2014 1000
Date Received: 05/09/2014

Laboratory ID: PE09077-007
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/15/2014 2351	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	7440-38-2	6020A	ND		1.0	ug/L	1
Barium	**7440-39-3**	**6020A**	**35**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	**7440-50-8**	**6020A**	**3.2**		**1.0**	**ug/L**	**1**
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		1.0	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	ug/L	1
Zinc	**7440-66-6**	**6020A**	**17**		**10**	**ug/L**	**1**

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

Client: Enviro-Pro, P.C.
Description: MW-6
Date Sampled: 05/08/2014 1030
Date Received: 05/09/2014

Laboratory ID: PE09077-008
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0143	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

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

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

Client: Enviro-Pro, P.C.
Description: MW-6
Date Sampled: 05/08/2014 1030
Date Received: 05/09/2014

Laboratory ID: PE09077-008
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0231	PMM2		46789
2	5030B	8260B	1	05/15/2014 1541	JHD		46842

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

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

Client: Enviro-Pro, P.C.
Description: MW-6
Date Sampled: 05/08/2014 1030
Date Received: 05/09/2014

Laboratory ID: PE09077-008
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0231	PMM2		46789
2	5030B	8260B	1	05/15/2014 1541	JHD		46842

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**8.4**		**5.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**2.3**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits	Q	Run 2 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130		110	70-130
Bromofluorobenzene		97	70-130		96	70-130
Toluene-d8		102	70-130		97	70-130

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

Client: Enviro-Pro, P.C.
Description: MW-6
Date Sampled: 05/08/2014 1030
Date Received: 05/09/2014

Laboratory ID: PE09077-008
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1444	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-6
Date Sampled: 05/08/2014 1030
Date Received: 05/09/2014

Laboratory ID: PE09077-008
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1444	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-6
Date Sampled: 05/08/2014 1030
Date Received: 05/09/2014

Laboratory ID: PE09077-008
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1444	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		108	41-144
2-Fluorobiphenyl		81	37-129
2-Fluorophenol		74	24-127
Nitrobenzene-d5		81	38-127
Phenol-d5		82	28-128
Terphenyl-d14		65	10-148

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

Client: Enviro-Pro, P.C.
Description: MW-6
Date Sampled: 05/08/2014 1030
Date Received: 05/09/2014

Laboratory ID: PE09077-008
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 1822	PMS	05/14/2014 0956	46713

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	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 PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Client: **Enviro-Pro, P.C.**
Description: **MW-6**
Date Sampled: **05/08/2014 1030**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-008**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1808	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		29	10-133
Tetrachloro-m-xylene		84	31-122

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

Client: Enviro-Pro, P.C.
Description: MW-6
Date Sampled: 05/08/2014 1030
Date Received: 05/09/2014

Laboratory ID: PE09077-008
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/14/2014 1230	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.025	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.025	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.025	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.025	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.025	ug/L	1
Chlordane	57-74-9	8081B	ND		0.25	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.025	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.025	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.025	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.025	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.025	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.025	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.025	ug/L	1
Endrin	72-20-8	8081B	ND		0.025	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.025	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.025	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.025	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.10	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.25	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		24	10-122
Tetrachloro-m-xylene		66	46-119

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

Client: Enviro-Pro, P.C.
Description: MW-6
Date Sampled: 05/08/2014 1030
Date Received: 05/09/2014

Laboratory ID: PE09077-008
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/15/2014 2356	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**15**		**1.0**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**160**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	**7440-50-8**	**6020A**	**1.1**		**1.0**	**ug/L**	**1**
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		1.0	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	ug/L	1
Zinc	**7440-66-6**	**6020A**	**67**		**10**	**ug/L**	**1**

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

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **05/08/2014 1100**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0143	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	mg/L	1
Sulfide	**18496-25-8**	**SM 4500-S2**	**7.6**		**1.0**	**mg/L**	**1**

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

Client: Enviro-Pro, P.C.
Description: MW-7
Date Sampled: 05/08/2014 1100
Date Received: 05/09/2014

Laboratory ID: PE09077-009
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0254	PMM2		46789
2	5030B	8260B	1	05/15/2014 1604	JHD		46842

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	ug/L	1
Acrolein	107-02-8	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	**71-43-2**	**8260B**	**1.4**		**1.0**	**ug/L**	**1**
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	2
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	**75-35-4**	**8260B**	**2.5**		**1.0**	**ug/L**	**1**
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	ug/L	1

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

Client: Enviro-Pro, P.C.
Description: MW-7
Date Sampled: 05/08/2014 1100
Date Received: 05/09/2014

Laboratory ID: PE09077-009
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0254	PMM2		46789
2	5030B	8260B	1	05/15/2014 1604	JHD		46842

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**7.6**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits	Q	Run 2 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		97	70-130		108	70-130
Bromofluorobenzene		97	70-130		95	70-130
Toluene-d8		105	70-130		95	70-130

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

Client: Enviro-Pro, P.C.
Description: MW-7
Date Sampled: 05/08/2014 1100
Date Received: 05/09/2014

Laboratory ID: PE09077-009
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1510	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-7
Date Sampled: 05/08/2014 1100
Date Received: 05/09/2014

Laboratory ID: PE09077-009
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1510	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-7
Date Sampled: 05/08/2014 1100
Date Received: 05/09/2014

Laboratory ID: PE09077-009
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1510	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		108	41-144
2-Fluorobiphenyl		79	37-129
2-Fluorophenol		79	24-127
Nitrobenzene-d5		88	38-127
Phenol-d5		90	28-128
Terphenyl-d14		77	10-148

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

Client: Enviro-Pro, P.C.
Description: MW-7
Date Sampled: 05/08/2014 1100
Date Received: 05/09/2014

Laboratory ID: PE09077-009
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 1931	PMS	05/14/2014 0956	46713

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		76	62-117

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

Client: Enviro-Pro, P.C.
Description: MW-7
Date Sampled: 05/08/2014 1100
Date Received: 05/09/2014

Laboratory ID: PE09077-009
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1820	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		33	10-133
Tetrachloro-m-xylene		81	31-122

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

Client: Enviro-Pro, P.C.
Description: MW-7
Date Sampled: 05/08/2014 1100
Date Received: 05/09/2014

Laboratory ID: PE09077-009
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	10	05/13/2014 1914	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.25	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.25	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.25	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.25	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.25	ug/L	1
Chlordane	57-74-9	8081B	ND		2.5	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.25	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.25	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.25	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.25	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.25	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.25	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.25	ug/L	1
Endrin	72-20-8	8081B	ND		0.25	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.25	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.25	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.25	ug/L	1
Methoxychlor	72-43-5	8081B	ND		1.0	ug/L	1
Toxaphene	8001-35-2	8081B	ND		2.5	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		32	10-122
Tetrachloro-m-xylene	N	149	46-119

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

Client: **Enviro-Pro, P.C.**
Description: **MW-7**
Date Sampled: **05/08/2014 1100**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-009**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/16/2014 0002	CDF	05/15/2014 1735	46861
2	3005A	6020A	1	05/16/2014 1548	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	7440-38-2	6020A	ND		1.0	ug/L	1
Barium	**7440-39-3**	**6020A**	**130**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	**7440-50-8**	**6020A**	**2.3**		**1.0**	**ug/L**	**1**
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	**7782-49-2**	**6020A**	**1.3**		**1.0**	**ug/L**	**2**
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	ug/L	1
Zinc	**7440-66-6**	**6020A**	**73**		**10**	**ug/L**	**1**

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

Client: **Enviro-Pro, P.C.**
Description: **MW-7D**
Date Sampled: **05/08/2014 1130**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-010**
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0147	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	mg/L	1
Sulfide	**18496-25-8**	**SM 4500-S2**	**6.8**		**1.0**	**mg/L**	1

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

Client: Enviro-Pro, P.C.
Description: MW-7D
Date Sampled: 05/08/2014 1130
Date Received: 05/09/2014

Laboratory ID: PE09077-010
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0318	PMM2		46789
2	5030B	8260B	1	05/15/2014 1626	JHD		46842

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

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

Client: Enviro-Pro, P.C.
Description: MW-7D
Date Sampled: 05/08/2014 1130
Date Received: 05/09/2014

Laboratory ID: PE09077-010
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/15/2014 0318	PMM2		46789
2	5030B	8260B	1	05/15/2014 1626	JHD		46842

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**6.4**		**5.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**6.0**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits	Q	Run 2 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		98	70-130		106	70-130
Bromofluorobenzene		98	70-130		93	70-130
Toluene-d8		105	70-130		93	70-130

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

Client: Enviro-Pro, P.C.
Description: MW-7D
Date Sampled: 05/08/2014 1130
Date Received: 05/09/2014

Laboratory ID: PE09077-010
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1537	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-7D
Date Sampled: 05/08/2014 1130
Date Received: 05/09/2014

Laboratory ID: PE09077-010
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1537	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-7D
Date Sampled: 05/08/2014 1130
Date Received: 05/09/2014

Laboratory ID: PE09077-010
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1537	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		111	41-144
2-Fluorobiphenyl		85	37-129
2-Fluorophenol		83	24-127
Nitrobenzene-d5		89	38-127
Phenol-d5		94	28-128
Terphenyl-d14		77	10-148

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

Client: **Enviro-Pro, P.C.**
Description: **MW-7D**
Date Sampled: **05/08/2014 1130**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-010**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 1954	PMS	05/14/2014 0956	46713

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		74	62-117

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

Client: Enviro-Pro, P.C.
Description: MW-7D
Date Sampled: 05/08/2014 1130
Date Received: 05/09/2014

Laboratory ID: PE09077-010
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1832	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		15	10-133
Tetrachloro-m-xylene		64	31-122

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

Client: Enviro-Pro, P.C.
Description: MW-7D
Date Sampled: 05/08/2014 1130
Date Received: 05/09/2014

Laboratory ID: PE09077-010
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	10	05/13/2014 1928	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.25	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.25	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.25	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.25	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.25	ug/L	1
Chlordane	57-74-9	8081B	ND		2.5	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.25	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.25	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.25	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.25	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.25	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.25	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.25	ug/L	1
Endrin	72-20-8	8081B	ND		0.25	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.25	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.25	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.25	ug/L	1
Methoxychlor	72-43-5	8081B	ND		1.0	ug/L	1
Toxaphene	8001-35-2	8081B	ND		2.5	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		14	10-122
Tetrachloro-m-xylene		78	46-119

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

Client: **Enviro-Pro, P.C.**

Description: **MW-7D**

Date Sampled: **05/08/2014 1130**

Date Received: **05/09/2014**

Laboratory ID: **PE09077-010**

Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/16/2014 0008	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**1.6**		**1.0**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**200**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	7440-50-8	6020A	ND		1.0	ug/L	1
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	**7440-02-0**	**6020A**	**13**		**5.0**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**1.5**		**1.0**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	ug/L	1
Zinc	**7440-66-6**	**6020A**	**80**		**10**	**ug/L**	**1**

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

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

Client: **Enviro-Pro, P.C.**
Description: **MW-8**
Date Sampled: **05/08/2014 1200**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-011**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	(Cyanide)	SM 4500-CN E-2011	1	05/21/2014 0148	TAF	05/20/2014 1400	47127
1	(Sulfide)	SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

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

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

Client: Enviro-Pro, P.C.
Description: MW-8
Date Sampled: 05/08/2014 1200
Date Received: 05/09/2014

Laboratory ID: PE09077-011
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/16/2014 1717	JHD		46921

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

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

Client: Enviro-Pro, P.C.
Description: MW-8
Date Sampled: 05/08/2014 1200
Date Received: 05/09/2014

Laboratory ID: PE09077-011
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/16/2014 1717	JHD		46921

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**3.8**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		85	70-130
Bromofluorobenzene		88	70-130
Toluene-d8		86	70-130

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

Client: Enviro-Pro, P.C.
Description: MW-8
Date Sampled: 05/08/2014 1200
Date Received: 05/09/2014

Laboratory ID: PE09077-011
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1603	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-8
Date Sampled: 05/08/2014 1200
Date Received: 05/09/2014

Laboratory ID: PE09077-011
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1603	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-8
Date Sampled: 05/08/2014 1200
Date Received: 05/09/2014

Laboratory ID: PE09077-011
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1603	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		70	41-144
2-Fluorobiphenyl		55	37-129
2-Fluorophenol		49	24-127
Nitrobenzene-d5		54	38-127
Phenol-d5		58	28-128
Terphenyl-d14		60	10-148

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

Client: Enviro-Pro, P.C.
Description: MW-8
Date Sampled: 05/08/2014 1200
Date Received: 05/09/2014

Laboratory ID: PE09077-011
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 2017	PMS	05/14/2014 0956	46713

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		73	62-117

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

Client: Enviro-Pro, P.C.
Description: MW-8
Date Sampled: 05/08/2014 1200
Date Received: 05/09/2014

Laboratory ID: PE09077-011
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1844	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		34	10-133
Tetrachloro-m-xylene		80	31-122

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

Client: Enviro-Pro, P.C.
Description: MW-8
Date Sampled: 05/08/2014 1200
Date Received: 05/09/2014

Laboratory ID: PE09077-011
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/14/2014 1329	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.025	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.025	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.025	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.025	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.025	ug/L	1
Chlordane	57-74-9	8081B	ND		0.25	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.025	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.025	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.025	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.025	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.025	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.025	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.025	ug/L	1
Endrin	72-20-8	8081B	ND		0.025	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.025	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.025	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.025	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.10	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.25	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		31	10-122
Tetrachloro-m-xylene		68	46-119

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

Client: Enviro-Pro, P.C.
Description: MW-8
Date Sampled: 05/08/2014 1200
Date Received: 05/09/2014

Laboratory ID: PE09077-011
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/16/2014 0014	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	7440-38-2	6020A	ND		1.0	ug/L	1
Barium	**7440-39-3**	**6020A**	**53**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	7440-50-8	6020A	ND		1.0	ug/L	1
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	**7782-49-2**	**6020A**	**2.0**		**1.0**	**ug/L**	**1**
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**5.2**		**5.0**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**22**		**10**	**ug/L**	**1**

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

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **05/08/2014 1230**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0149	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	mg/L	1
Sulfide	**18496-25-8**	**SM 4500-S2**	**2.4**		**1.0**	**mg/L**	1

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

Client: Enviro-Pro, P.C.
Description: MW-8D
Date Sampled: 05/08/2014 1230
Date Received: 05/09/2014

Laboratory ID: PE09077-012
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/16/2014 1748	JHD		46921

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	ug/L	1
Acrolein	107-02-8	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	**75-35-4**	**8260B**	**3.0**		**1.0**	**ug/L**	**1**
cis-1,2-Dichloroethene	156-59-2	8260B	ND		1.0	ug/L	1
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1

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

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **05/08/2014 1230**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/16/2014 1748	JHD		46921

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	109-99-9	8260B	ND		5.0	ug/L	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	**75-69-4**	**8260B**	**1.9**		**1.0**	**ug/L**	**1**
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**1.3**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		85	70-130
Bromofluorobenzene		94	70-130
Toluene-d8		92	70-130

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

Client: Enviro-Pro, P.C.
Description: MW-8D
Date Sampled: 05/08/2014 1230
Date Received: 05/09/2014

Laboratory ID: PE09077-012
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1629	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-8D
Date Sampled: 05/08/2014 1230
Date Received: 05/09/2014

Laboratory ID: PE09077-012
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1629	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-8D
Date Sampled: 05/08/2014 1230
Date Received: 05/09/2014

Laboratory ID: PE09077-012
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1629	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		97	41-144
2-Fluorobiphenyl		80	37-129
2-Fluorophenol		73	24-127
Nitrobenzene-d5		78	38-127
Phenol-d5		83	28-128
Terphenyl-d14		92	10-148

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

Client: Enviro-Pro, P.C.
Description: **MW-8D**
Date Sampled: **05/08/2014 1230**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 2040	PMS	05/14/2014 0956	46713

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		74	62-117

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

Client: Enviro-Pro, P.C.
Description: MW-8D
Date Sampled: 05/08/2014 1230
Date Received: 05/09/2014

Laboratory ID: PE09077-012
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1856	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		85	10-133
Tetrachloro-m-xylene		88	31-122

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

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **05/08/2014 1230**
Date Received: **05/09/2014**

Laboratory ID: PE09077-012
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/14/2014 1344	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.025	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.025	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.025	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.025	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.025	ug/L	1
Chlordane	57-74-9	8081B	ND		0.25	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.025	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.025	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.025	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.025	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.025	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.025	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.025	ug/L	1
Endrin	72-20-8	8081B	ND		0.025	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.025	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.025	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.025	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.10	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.25	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		78	10-122
Tetrachloro-m-xylene		73	46-119

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

Client: **Enviro-Pro, P.C.**
Description: **MW-8D**
Date Sampled: **05/08/2014 1230**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-012**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/16/2014 0020	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**1.1**		**1.0**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**52**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	**7440-50-8**	**6020A**	**3.0**		**1.0**	**ug/L**	**1**
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		1.0	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**5.6**		**5.0**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**24**		**10**	**ug/L**	**1**

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

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **05/08/2014 1300**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0150	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	mg/L	1
Sulfide	**18496-25-8**	**SM 4500-S2**	**1.6**		**1.0**	**mg/L**	**1**

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

Client: Enviro-Pro, P.C.
Description: MW-9
Date Sampled: 05/08/2014 1300
Date Received: 05/09/2014

Laboratory ID: PE09077-013
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1732	JJG		46992

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Acetone	67-64-1	8260B	ND		20	ug/L	1
Acetonitrile	75-05-8	8260B	ND		20	ug/L	1
Acrolein	107-02-8	8260B	ND		20	ug/L	1
Acrylonitrile	107-13-1	8260B	ND		20	ug/L	1
Benzene	71-43-2	8260B	ND		1.0	ug/L	1
Bromochloromethane	74-97-5	8260B	ND		1.0	ug/L	1
Bromodichloromethane	75-27-4	8260B	ND		1.0	ug/L	1
Bromoform	75-25-2	8260B	ND		1.0	ug/L	1
Bromomethane (Methyl bromide)	74-83-9	8260B	ND		2.0	ug/L	1
2-Butanone (MEK)	78-93-3	8260B	ND		10	ug/L	1
Carbon disulfide	75-15-0	8260B	ND		1.0	ug/L	1
Carbon tetrachloride	56-23-5	8260B	ND		1.0	ug/L	1
2-Chloro-1,3-Butadiene (Chloroprene)	126-99-8	8260B	ND		5.0	ug/L	1
Chlorobenzene	108-90-7	8260B	ND		1.0	ug/L	1
Chloroethane	75-00-3	8260B	ND		2.0	ug/L	1
Chloroform	67-66-3	8260B	ND		1.0	ug/L	1
Chloromethane (Methyl chloride)	74-87-3	8260B	ND		1.0	ug/L	1
3-Chloropropene (Allyl chloride)	107-05-1	8260B	ND		2.0	ug/L	1
1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	8260B	ND		1.0	ug/L	1
Dibromochloromethane	124-48-1	8260B	ND		1.0	ug/L	1
1,2-Dibromoethane (EDB)	106-93-4	8260B	ND		1.0	ug/L	1
Dibromomethane (Methylene bromide)	74-95-3	8260B	ND		1.0	ug/L	1
trans-1,4-Dichloro-2-butene	110-57-6	8260B	ND		2.0	ug/L	1
1,2-Dichlorobenzene	95-50-1	8260B	ND		1.0	ug/L	1
1,3-Dichlorobenzene	541-73-1	8260B	ND		1.0	ug/L	1
1,4-Dichlorobenzene	106-46-7	8260B	ND		1.0	ug/L	1
Dichlorodifluoromethane	75-71-8	8260B	ND		2.0	ug/L	1
1,1-Dichloroethane	75-34-3	8260B	ND		1.0	ug/L	1
1,2-Dichloroethane	107-06-2	8260B	ND		1.0	ug/L	1
1,1-Dichloroethene	75-35-4	8260B	ND		1.0	ug/L	1
cis-1,2-Dichloroethene	**156-59-2**	**8260B**	**1.7**		**1.0**	**ug/L**	**1**
trans-1,2-Dichloroethene	156-60-5	8260B	ND		1.0	ug/L	1
1,2-Dichloropropane	78-87-5	8260B	ND		1.0	ug/L	1
1,3-Dichloropropane	142-28-9	8260B	ND		1.0	ug/L	1
2,2-Dichloropropane	594-20-7	8260B	ND		1.0	ug/L	1
1,1-Dichloropropene	563-58-6	8260B	ND		2.0	ug/L	1
cis-1,3-Dichloropropene	10061-01-5	8260B	ND		1.0	ug/L	1
trans-1,3-Dichloropropene	10061-02-6	8260B	ND		1.0	ug/L	1
Ethyl methacrylate	97-63-2	8260B	ND		5.0	ug/L	1
Ethylbenzene	100-41-4	8260B	ND		1.0	ug/L	1
2-Hexanone	591-78-6	8260B	ND		10	ug/L	1
Isobutyl alcohol	78-83-1	8260B	ND		50	ug/L	1
Methacrylonitrile	126-98-7	8260B	ND		5.0	ug/L	1
Methyl iodide (Iodomethane)	74-88-4	8260B	ND		5.0	ug/L	1

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

Client: Enviro-Pro, P.C.
Description: MW-9
Date Sampled: 05/08/2014 1300
Date Received: 05/09/2014

Laboratory ID: PE09077-013
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1732	JJG		46992

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		100	70-130
Bromofluorobenzene		96	70-130
Toluene-d8		100	70-130

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

Client: Enviro-Pro, P.C.
Description: MW-9
Date Sampled: 05/08/2014 1300
Date Received: 05/09/2014

Laboratory ID: PE09077-013
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1655	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-9
Date Sampled: 05/08/2014 1300
Date Received: 05/09/2014

Laboratory ID: PE09077-013
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1655	RBH	05/14/2014 1823	46775

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
4,6-Dinitro-2-methylphenol	534-52-1	8270D	ND		5.0	ug/L	1
1,3-Dinitrobenzene	99-65-0	8270D	ND		5.0	ug/L	1
2,4-Dinitrophenol	51-28-5	8270D	ND		5.0	ug/L	1
2,4-Dinitrotoluene	121-14-2	8270D	ND		2.0	ug/L	1
2,6-Dinitrotoluene	606-20-2	8270D	ND		2.0	ug/L	1
Di-n-octylphthalate	117-84-0	8270D	ND		5.0	ug/L	1
Disulfoton	298-04-4	8270D	ND		1.0	ug/L	1
Ethyl methanesulfonate	62-50-0	8270D	ND		1.0	ug/L	1
Ethyl parathion	56-38-2	8270D	ND		5.0	ug/L	1
bis(2-Ethylhexyl)phthalate	**117-81-7**	**8270D**	**13**		**5.0**	**ug/L**	**1**
Famphur	52-85-7	8270D	ND		5.0	ug/L	1
Fluoranthene	206-44-0	8270D	ND		1.0	ug/L	1
Fluorene	86-73-7	8270D	ND		1.0	ug/L	1
Hexachlorobenzene	118-74-1	8270D	ND		1.0	ug/L	1
Hexachlorobutadiene	87-68-3	8270D	ND		1.0	ug/L	1
Hexachlorocyclopentadiene	77-47-4	8270D	ND		5.0	ug/L	1
Hexachloroethane	67-72-1	8270D	ND		1.0	ug/L	1
Hexachloropropene	1888-71-7	8270D	ND		2.0	ug/L	1
Indeno(1,2,3-c,d)pyrene	193-39-5	8270D	ND		1.0	ug/L	1
Isodrin	465-73-6	8270D	ND		1.0	ug/L	1
Isophorone	78-59-1	8270D	ND		1.0	ug/L	1
Isosafrole	120-58-1	8270D	ND		1.0	ug/L	1
Kepone	143-50-0	8270D	ND		10	ug/L	1
Methapyrilene	91-80-5	8270D	ND		5.0	ug/L	1
Methyl methanesulfonate	66-27-3	8270D	ND		1.0	ug/L	1
Methyl parathion	298-00-0	8270D	ND		5.0	ug/L	1
3-Methylcholanthrene	56-49-5	8270D	ND		2.0	ug/L	1
2-Methylnaphthalene	91-57-6	8270D	ND		1.0	ug/L	1
2-Methylphenol	95-48-7	8270D	ND		1.0	ug/L	1
3 & 4-Methylphenol	106-44-5	8270D	ND		2.0	ug/L	1
Naphthalene	91-20-3	8270D	ND		1.0	ug/L	1
1,4-Naphthoquinone	130-15-4	8270D	ND		2.0	ug/L	1
1-Naphthylamine	134-32-7	8270D	ND		1.0	ug/L	1
2-Naphthylamine	91-59-8	8270D	ND		1.0	ug/L	1
2-Nitroaniline	88-74-4	8270D	ND		2.0	ug/L	1
3-Nitroaniline	99-09-2	8270D	ND		2.0	ug/L	1
4-Nitroaniline	100-01-6	8270D	ND		2.0	ug/L	1
Nitrobenzene	98-95-3	8270D	ND		1.0	ug/L	1
5-Nitro-o-toluidine	99-55-8	8270D	ND		5.0	ug/L	1
2-Nitrophenol	88-75-5	8270D	ND		2.0	ug/L	1
4-Nitrophenol	100-02-7	8270D	ND		5.0	ug/L	1
N-Nitroso-di-butylamine	924-16-3	8270D	ND		1.0	ug/L	1
N-Nitrosodiethylamine	55-18-5	8270D	ND		1.0	ug/L	1
N-Nitrosodimethylamine	62-75-9	8270D	ND		1.0	ug/L	1

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

Client: Enviro-Pro, P.C.
Description: MW-9
Date Sampled: 05/08/2014 1300
Date Received: 05/09/2014

Laboratory ID: PE09077-013
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1655	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		107	41-144
2-Fluorobiphenyl		82	37-129
2-Fluorophenol		80	24-127
Nitrobenzene-d5		85	38-127
Phenol-d5		90	28-128
Terphenyl-d14		78	10-148

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

Client: Enviro-Pro, P.C.
Description: MW-9
Date Sampled: 05/08/2014 1300
Date Received: 05/09/2014

Laboratory ID: PE09077-013
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 2103	PMS	05/14/2014 0956	46713

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
2,4,5-T	93-76-5	8151A	ND		0.50	ug/L	1
2,4-D	94-75-7	8151A	ND		2.0	ug/L	1
Dinoseb	88-85-7	8151A	ND		1.0	ug/L	1
2,4,5-TP (Silvex)	93-72-1	8151A	ND		0.50	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 PQL
B = Detected in the method blank
J = Estimated result < PQL and ≥ MDL
E = Quantitation of compound exceeded the calibration range
P = The RPD between two GC columns exceeds 40%
H = Out of holding time
N = Recovery is out of criteria
Where applicable, all soil sample analysis are reported on a dry weight basis unless flagged with a "W"

Client: **Enviro-Pro, P.C.**
Description: **MW-9**
Date Sampled: **05/08/2014 1300**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-013**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1932	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		33	10-133
Tetrachloro-m-xylene		81	31-122

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

Client: Enviro-Pro, P.C.
Description: MW-9
Date Sampled: 05/08/2014 1300
Date Received: 05/09/2014

Laboratory ID: PE09077-013
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/14/2014 1359	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.025	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.025	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.025	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.025	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.025	ug/L	1
Chlordane	57-74-9	8081B	ND		0.25	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.025	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.025	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.025	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.025	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.025	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.025	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.025	ug/L	1
Endrin	72-20-8	8081B	ND		0.025	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.025	ug/L	1
Heptachlor	**76-44-8**	**8081B**	**0.055**		**0.025**	**ug/L**	**1**
Heptachlor epoxide	1024-57-3	8081B	ND		0.025	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.10	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.25	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		30	10-122
Tetrachloro-m-xylene		71	46-119

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

Client: Enviro-Pro, P.C.
Description: MW-9
Date Sampled: 05/08/2014 1300
Date Received: 05/09/2014

Laboratory ID: PE09077-013
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/16/2014 0026	CDF	05/15/2014 1735	46861
2	3005A	6020A	10	05/16/2014 1554	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	7440-38-2	6020A	ND		10	ug/L	2
Barium	**7440-39-3**	**6020A**	**920**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		4.0	ug/L	2
Cadmium	7440-43-9	6020A	ND		1.0	ug/L	2
Chromium	**7440-47-3**	**6020A**	**51**		**5.0**	**ug/L**	**1**
Cobalt	**7440-48-4**	**6020A**	**33**		**5.0**	**ug/L**	**1**
Copper	**7440-50-8**	**6020A**	**140**		**1.0**	**ug/L**	**1**
Lead	**7439-92-1**	**6020A**	**9.4**		**1.0**	**ug/L**	**1**
Nickel	**7440-02-0**	**6020A**	**24**		**5.0**	**ug/L**	**1**
Selenium	7782-49-2	6020A	ND		10	ug/L	2
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**210**		**5.0**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**340**		**10**	**ug/L**	**1**

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

Client: Enviro-Pro, P.C.
Description: MW-9D
Date Sampled: 05/08/2014 1330
Date Received: 05/09/2014

Laboratory ID: PE09077-014
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0151	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	mg/L	1
Sulfide	**18496-25-8**	**SM 4500-S2**	**2.4**		**1.0**	**mg/L**	1

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

Client: Enviro-Pro, P.C.
Description: MW-9D
Date Sampled: 05/08/2014 1330
Date Received: 05/09/2014

Laboratory ID: PE09077-014
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1754	JJG		46992

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

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

Client: Enviro-Pro, P.C.
Description: MW-9D
Date Sampled: 05/08/2014 1330
Date Received: 05/09/2014

Laboratory ID: PE09077-014
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1754	JJG		46992

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	**75-09-2**	**8260B**	**6.0**		**1.0**	**ug/L**	**1**
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**12**		**5.0**	**ug/L**	**1**
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	**75-01-4**	**8260B**	**39**		**1.0**	**ug/L**	**1**
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		101	70-130
Bromofluorobenzene		96	70-130
Toluene-d8		102	70-130

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

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **05/08/2014 1330**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1722	RBH	05/14/2014 1823	46775

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

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

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **05/08/2014 1330**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1722	RBH	05/14/2014 1823	46775

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

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

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **05/08/2014 1330**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1722	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		107	41-144
2-Fluorobiphenyl		76	37-129
2-Fluorophenol		74	24-127
Nitrobenzene-d5		77	38-127
Phenol-d5		83	28-128
Terphenyl-d14		80	10-148

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

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **05/08/2014 1330**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 2126	PMS	05/14/2014 0956	46713

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		73	62-117

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

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **05/08/2014 1330**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-014**
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1944	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		29	10-133
Tetrachloro-m-xylene		81	31-122

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

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **05/08/2014 1330**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	10	05/13/2014 2057	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.25	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.25	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.25	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.25	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.25	ug/L	1
Chlordane	57-74-9	8081B	ND		2.5	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.25	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.25	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.25	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.25	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.25	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.25	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.25	ug/L	1
Endrin	72-20-8	8081B	ND		0.25	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.25	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.25	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.25	ug/L	1
Methoxychlor	72-43-5	8081B	ND		1.0	ug/L	1
Toxaphene	8001-35-2	8081B	ND		2.5	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		31	10-122
Tetrachloro-m-xylene		82	46-119

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

Client: **Enviro-Pro, P.C.**
Description: **MW-9D**
Date Sampled: **05/08/2014 1330**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-014**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/16/2014 0043	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**1.0**		**1.0**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**360**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	**7440-50-8**	**6020A**	**1.5**		**1.0**	**ug/L**	**1**
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		1.0	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	ug/L	1
Zinc	**7440-66-6**	**6020A**	**150**		**10**	**ug/L**	**1**

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

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **05/08/2014 1400**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-015**
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		(Cyanide) SM 4500-CN E-2011	1	05/21/2014 0152	TAF	05/20/2014 1400	47127
1		(Sulfide) SM 4500-S2 F-2011	1	05/14/2014 2340	TAF		47675

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Cyanide	57-12-5	SM 4500-CN	ND		0.010	mg/L	1
Sulfide	**18496-25-8**	**SM 4500-S2**	**2.0**		**1.0**	**mg/L**	**1**

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

Client: Enviro-Pro, P.C.
Description: MW-10
Date Sampled: 05/08/2014 1400
Date Received: 05/09/2014

Laboratory ID: PE09077-015
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1817	JJG		46992

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

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

Client: Enviro-Pro, P.C.
Description: MW-10
Date Sampled: 05/08/2014 1400
Date Received: 05/09/2014

Laboratory ID: PE09077-015
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1817	JJG		46992

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		102	70-130
Bromofluorobenzene		99	70-130
Toluene-d8		101	70-130

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

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **05/08/2014 1400**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1748	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-10
Date Sampled: 05/08/2014 1400
Date Received: 05/09/2014

Laboratory ID: PE09077-015
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1748	RBH	05/14/2014 1823	46775

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

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

Client: Enviro-Pro, P.C.
Description: MW-10
Date Sampled: 05/08/2014 1400
Date Received: 05/09/2014

Laboratory ID: PE09077-015
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8270D	1	05/16/2014 1748	RBH	05/14/2014 1823	46775

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
2,4,6-Tribromophenol		102	41-144
2-Fluorobiphenyl		79	37-129
2-Fluorophenol		74	24-127
Nitrobenzene-d5		79	38-127
Phenol-d5		85	28-128
Terphenyl-d14		78	10-148

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

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **05/08/2014 1400**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	8151A	8151A	1	05/16/2014 2149	PMS	05/14/2014 0956	46713

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
DCAA		85	62-117

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

Client: Enviro-Pro, P.C.
Description: MW-10
Date Sampled: 05/08/2014 1400
Date Received: 05/09/2014

Laboratory ID: PE09077-015
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8082A	1	05/14/2014 1956	MEM	05/12/2014 1700	46580

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		21	10-133
Tetrachloro-m-xylene		73	31-122

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

Client: **Enviro-Pro, P.C.**
Description: **MW-10**
Date Sampled: **05/08/2014 1400**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-015**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3520C	8081B	1	05/14/2014 1414	PMS	05/12/2014 1700	46579

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Aldrin	309-00-2	8081B	ND		0.025	ug/L	1
alpha-BHC	319-84-6	8081B	ND		0.025	ug/L	1
beta-BHC	319-85-7	8081B	ND		0.025	ug/L	1
delta-BHC	319-86-8	8081B	ND		0.025	ug/L	1
gamma-BHC (Lindane)	58-89-9	8081B	ND		0.025	ug/L	1
Chlordane	57-74-9	8081B	ND		0.25	ug/L	1
4,4'-DDD	72-54-8	8081B	ND		0.025	ug/L	1
4,4'-DDE	72-55-9	8081B	ND		0.025	ug/L	1
4,4'-DDT	50-29-3	8081B	ND		0.025	ug/L	1
Dieldrin	60-57-1	8081B	ND		0.025	ug/L	1
Endosulfan I	959-98-8	8081B	ND		0.025	ug/L	1
Endosulfan II	33213-65-9	8081B	ND		0.025	ug/L	1
Endosulfan sulfate	1031-07-8	8081B	ND		0.025	ug/L	1
Endrin	72-20-8	8081B	ND		0.025	ug/L	1
Endrin aldehyde	7421-93-4	8081B	ND		0.025	ug/L	1
Heptachlor	76-44-8	8081B	ND		0.025	ug/L	1
Heptachlor epoxide	1024-57-3	8081B	ND		0.025	ug/L	1
Methoxychlor	72-43-5	8081B	ND		0.10	ug/L	1
Toxaphene	8001-35-2	8081B	ND		0.25	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
Decachlorobiphenyl		18	10-122
Tetrachloro-m-xylene		71	46-119

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

Client: Enviro-Pro, P.C.
Description: MW-10
Date Sampled: 05/08/2014 1400
Date Received: 05/09/2014

Laboratory ID: PE09077-015
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/16/2014 0049	CDF	05/15/2014 1735	46861
2	3005A	6020A	1	05/16/2014 1600	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	7440-38-2	6020A	ND		1.0	ug/L	1
Barium	**7440-39-3**	**6020A**	**42**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	**7440-50-8**	**6020A**	**3.2**		**1.0**	**ug/L**	**1**
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	**7782-49-2**	**6020A**	**1.5**		**1.0**	**ug/L**	**2**
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	ug/L	1
Zinc	**7440-66-6**	**6020A**	**20**		**10**	**ug/L**	**1**

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

Client: Enviro-Pro, P.C.
Description: SW-1
Date Sampled: 05/08/2014 1415
Date Received: 05/09/2014

Laboratory ID: PE09077-016
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1841	JJG		46992

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

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

Client: **Enviro-Pro, P.C.**
Description: **SW-1**
Date Sampled: **05/08/2014 1415**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1841	JJG		46992

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

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

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

Client: **Enviro-Pro, P.C.**
Description: **SW-1**
Date Sampled: **05/08/2014 1415**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/16/2014 0055	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	7440-38-2	6020A	ND		1.0	ug/L	1
Barium	**7440-39-3**	**6020A**	**30**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	**7440-50-8**	**6020A**	**1.6**		**1.0**	**ug/L**	**1**
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		1.0	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	ug/L	1
Zinc	**7440-66-6**	**6020A**	**15**		**10**	**ug/L**	**1**

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

Client: **Enviro-Pro, P.C.**
Description: **SW-1**
Date Sampled: **05/08/2014 1415**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-016**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/23/2014 1538	COH	05/23/2014 0933	47263

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

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

Client: **Enviro-Pro, P.C.**
Description: **SW-2**
Date Sampled: **05/08/2014 1430**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-017**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1905	JJG		46992

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

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

Client: **Enviro-Pro, P.C.**
Description: **SW-2**
Date Sampled: **05/08/2014 1430**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-017**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1905	JJG		46992

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Methyl methacrylate	80-62-6	8260B	ND		5.0	ug/L	1
4-Methyl-2-pentanone	108-10-1	8260B	ND		10	ug/L	1
Methylene chloride	75-09-2	8260B	ND		1.0	ug/L	1
Propionitrile (Ethyl cyanide)	107-12-0	8260B	ND		20	ug/L	1
Styrene	100-42-5	8260B	ND		1.0	ug/L	1
1,1,1,2-Tetrachloroethane	630-20-6	8260B	ND		1.0	ug/L	1
1,1,2,2-Tetrachloroethane	79-34-5	8260B	ND		1.0	ug/L	1
Tetrachloroethene	127-18-4	8260B	ND		1.0	ug/L	1
Tetrahydrofuran	**109-99-9**	**8260B**	**19**		**5.0**	**ug/L**	1
Toluene	108-88-3	8260B	ND		1.0	ug/L	1
1,1,1-Trichloroethane	71-55-6	8260B	ND		1.0	ug/L	1
1,1,2-Trichloroethane	79-00-5	8260B	ND		1.0	ug/L	1
Trichloroethene	79-01-6	8260B	ND		1.0	ug/L	1
Trichlorofluoromethane	75-69-4	8260B	ND		1.0	ug/L	1
1,2,3-Trichloropropane	96-18-4	8260B	ND		1.0	ug/L	1
Vinyl acetate	108-05-4	8260B	ND		5.0	ug/L	1
Vinyl chloride	75-01-4	8260B	ND		1.0	ug/L	1
Xylenes (total)	1330-20-7	8260B	ND		1.0	ug/L	1

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		101	70-130
Bromofluorobenzene		97	70-130
Toluene-d8		101	70-130

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

Client: Enviro-Pro, P.C.
Description: SW-2
Date Sampled: 05/08/2014 1430
Date Received: 05/09/2014

Laboratory ID: PE09077-017
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/16/2014 0101	CDF	05/15/2014 1735	46861
2	3005A	6020A	1	05/16/2014 1605	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**3.5**		**1.0**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**200**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	**7440-48-4**	**6020A**	**6.6**		**5.0**	**ug/L**	**1**
Copper	**7440-50-8**	**6020A**	**3.5**		**1.0**	**ug/L**	**1**
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	**7440-02-0**	**6020A**	**8.5**		**5.0**	**ug/L**	**1**
Selenium	**7782-49-2**	**6020A**	**1.7**		**1.0**	**ug/L**	**2**
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	**7440-62-2**	**6020A**	**10**		**5.0**	**ug/L**	**1**
Zinc	**7440-66-6**	**6020A**	**85**		**10**	**ug/L**	**1**

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

Client: **Enviro-Pro, P.C.**
Description: **SW-2**
Date Sampled: **05/08/2014 1430**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-017**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/23/2014 1540	COH	05/23/2014 0933	47263

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

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

Volatile Organic Compounds by GC/MS

Client: Enviro-Pro, P.C.
Description: SW-3
Date Sampled: 05/08/2014 1445
Date Received: 05/09/2014

Laboratory ID: PE09077-018
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1928	JJG		46992

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

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

Client: **Enviro-Pro, P.C.**
Description: **SW-3**
Date Sampled: **05/08/2014 1445**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-018**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1928	JJG		46992

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		100	70-130
Bromofluorobenzene		96	70-130
Toluene-d8		101	70-130

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

Client: **Enviro-Pro, P.C.**
Description: **SW-3**
Date Sampled: **05/08/2014 1445**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-018**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/16/2014 0107	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	7440-38-2	6020A	ND		1.0	ug/L	1
Barium	**7440-39-3**	**6020A**	**60**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	**7440-50-8**	**6020A**	**1.3**		**1.0**	**ug/L**	**1**
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		1.0	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	ug/L	1
Zinc	**7440-66-6**	**6020A**	**27**		**10**	**ug/L**	**1**

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

Client: **Enviro-Pro, P.C.**
Description: **SW-3**
Date Sampled: **05/08/2014 1445**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-018**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/23/2014 1542	COH	05/23/2014 0933	47263

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

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

Client: **Enviro-Pro, P.C.**
Description: **SW-4**
Date Sampled: **05/08/2014 1500**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-019**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1951	JJG		46992

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

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

Client: **Enviro-Pro, P.C.**
Description: **SW-4**
Date Sampled: **05/08/2014 1500**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-019**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1951	JJG		46992

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		101	70-130
Bromofluorobenzene		97	70-130
Toluene-d8		100	70-130

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

Client: **Enviro-Pro, P.C.**
Description: **SW-4**
Date Sampled: **05/08/2014 1500**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-019**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/16/2014 0112	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**1.0**		**1.0**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**97**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	**7440-50-8**	**6020A**	**1.6**		**1.0**	**ug/L**	**1**
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		1.0	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	ug/L	1
Zinc	**7440-66-6**	**6020A**	**44**		**10**	**ug/L**	**1**

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

Client: **Enviro-Pro, P.C.**
Description: **SW-4**
Date Sampled: **05/08/2014 1500**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-019**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/23/2014 1552	COH	05/23/2014 0933	47263

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

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

Client: **Enviro-Pro, P.C.**
Description: **SW-Inf**
Date Sampled: **05/08/2014 1515**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-020**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 2015	JJG		46992

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

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

Client: **Enviro-Pro, P.C.**
Description: **SW-Inf**
Date Sampled: **05/08/2014 1515**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-020**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 2015	JJG		46992

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		102	70-130
Bromofluorobenzene		98	70-130
Toluene-d8		100	70-130

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

Client: **Enviro-Pro, P.C.**
Description: **SW-Inf**
Date Sampled: **05/08/2014 1515**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-020**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/16/2014 0118	CDF	05/15/2014 1735	46861
2	3005A	6020A	1	05/16/2014 1623	CDF	05/15/2014 1735	46861

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**1.7**		**1.0**	**ug/L**	**2**
Barium	**7440-39-3**	**6020A**	**76**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	7440-50-8	6020A	ND		1.0	ug/L	1
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		1.0	ug/L	1
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	ug/L	1
Zinc	**7440-66-6**	**6020A**	**32**		**10**	**ug/L**	**1**

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

Client: **Enviro-Pro, P.C.**
Description: **SW-Inf**
Date Sampled: **05/08/2014 1515**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-020**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/23/2014 1555	COH	05/23/2014 0933	47263

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

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

Client: Enviro-Pro, P.C.
Description: SW-Eff
Date Sampled: 05/08/2014 1530
Date Received: 05/09/2014

Laboratory ID: PE09077-021
Matrix: Aqueous

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 2038	JJG		46992

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

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

Client: **Enviro-Pro, P.C.**
Description: **SW-Eff**
Date Sampled: **05/08/2014 1530**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-021**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 2038	JJG		46992

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		100	70-130
Bromofluorobenzene		96	70-130
Toluene-d8		101	70-130

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

Client: **Enviro-Pro, P.C.**
Description: **SW-Eff**
Date Sampled: **05/08/2014 1530**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-021**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	3005A	6020A	1	05/20/2014 1953	CDF	05/20/2014 1234	47091
2	3005A	6020A	1	05/21/2014 1920	CDF	05/20/2014 1234	47091

Parameter	CAS Number	Analytical Method	Result	Q	PQL	Units	Run
Antimony	7440-36-0	6020A	ND		1.0	ug/L	1
Arsenic	**7440-38-2**	**6020A**	**2.0**		**1.0**	**ug/L**	**1**
Barium	**7440-39-3**	**6020A**	**83**		**5.0**	**ug/L**	**1**
Beryllium	7440-41-7	6020A	ND		0.40	ug/L	1
Cadmium	7440-43-9	6020A	ND		0.10	ug/L	1
Chromium	7440-47-3	6020A	ND		5.0	ug/L	1
Cobalt	7440-48-4	6020A	ND		5.0	ug/L	1
Copper	7440-50-8	6020A	ND		1.0	ug/L	1
Lead	7439-92-1	6020A	ND		1.0	ug/L	1
Nickel	7440-02-0	6020A	ND		5.0	ug/L	1
Selenium	7782-49-2	6020A	ND		1.0	ug/L	2
Silver	7440-22-4	6020A	ND		1.0	ug/L	1
Thallium	7440-28-0	6020A	ND		0.50	ug/L	1
Tin	7440-31-5	6020A	ND		5.0	ug/L	1
Vanadium	7440-62-2	6020A	ND		5.0	ug/L	1
Zinc	**7440-66-6**	**6020A**	**31**		**10**	**ug/L**	**1**

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

Client: **Enviro-Pro, P.C.**
Description: **SW-Eff**
Date Sampled: **05/08/2014 1530**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-021**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1		7470A	1	05/23/2014 1557	COH	05/23/2014 0933	47263

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

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

Client: **Enviro-Pro, P.C.**
Description: **Trip Blank**
Date Sampled: **05/08/2014**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-022**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1448	JJG		46992

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

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

Client: **Enviro-Pro, P.C.**
Description: **Trip Blank**
Date Sampled: **05/08/2014**
Date Received: **05/09/2014**

Laboratory ID: **PE09077-022**
Matrix: **Aqueous**

Run	Prep Method	Analytical Method	Dilution	Analysis Date	Analyst	Prep Date	Batch
1	5030B	8260B	1	05/18/2014 1448	JJG		46992

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

Surrogate	Q	Run 1 % Recovery	Acceptance Limits
1,2-Dichloroethane-d4		100	70-130
Bromofluorobenzene		98	70-130
Toluene-d8		102	70-130

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

QC Summary

Inorganic non-metals - MB

Sample ID: PQ47127-001
Batch: 47127
Analytical Method: SM 4500-CN E-2011

Matrix: Aqueous
Prep Method: SM4500-CN C-2011
Prep Date: 05/20/2014 1400

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Cyanide	ND		1	0.010	mg/L	05/21/2014 0120

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

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

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

Inorganic non-metals - LCS

Sample ID: PQ47127-002
Batch: 47127
Analytical Method: SM 4500-CN E-2011

Matrix: Aqueous
Prep Method: SM4500-CN C-2011
Prep Date: 05/20/2014 1400

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Cyanide	0.10	0.094		1	94	90-110	05/21/2014 0121

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

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

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

Inorganic non-metals - Duplicate

Sample ID: PE09077-007DU
Batch: 47127
Analytical Method: SM 4500-CN E-2011

Matrix: Aqueous
Prep Method: SM4500-CN C-2011
Prep Date: 05/20/2014 1400

Parameter	Sample Amount (mg/L)	Result (mg/L)	Q	Dil	% RPD	% RPD Limit	Analysis Date
Cyanide	ND	ND		1	0.00	20	05/21/2014 0142

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

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

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

Inorganic non-metals - MB

Sample ID: PQ47667-001
Batch: 47667
Analytical Method: SM 4500-S2 F-2011

Matrix: Aqueous

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Sulfide	ND		1	1.0	mg/L	05/13/2014 2122

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

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

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

Inorganic non-metals - LCS

Sample ID: PQ47667-002
Batch: 47667
Analytical Method: SM 4500-S2 F-2011

Matrix: Aqueous

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Sulfide	10	9.5		1	95	80-120	05/13/2014 2122

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

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

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

Inorganic non-metals - LCSD

Sample ID: PQ47667-003 **Matrix:** Aqueous
Batch: 47667
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	9.5		1	95	0.00	80-120	20	05/13/2014 2122

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

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

Inorganic non-metals - MB

Sample ID: PQ47675-001
Batch: 47675
Analytical Method: SM 4500-S2 F-2011

Matrix: Aqueous

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Sulfide	ND		1	1.0	mg/L	05/14/2014 2340

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

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

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

Inorganic non-metals - LCS

Sample ID: PQ47675-002 **Matrix:** Aqueous
Batch: 47675
Analytical Method: SM 4500-S2 F-2011

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Sulfide	10	9.6		1	96	80-120	05/14/2014 2340

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: PQ46789-001
Batch: 46789
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Acetone	ND		1	20	ug/L	05/14/2014 2248
Acetonitrile	ND		1	20	ug/L	05/14/2014 2248
Acrolein	ND		1	20	ug/L	05/14/2014 2248
Acrylonitrile	ND		1	20	ug/L	05/14/2014 2248
Benzene	ND		1	1.0	ug/L	05/14/2014 2248
Bromochloromethane	ND		1	1.0	ug/L	05/14/2014 2248
Bromodichloromethane	ND		1	1.0	ug/L	05/14/2014 2248
Bromoform	ND		1	1.0	ug/L	05/14/2014 2248
Bromomethane (Methyl bromide)	ND		1	2.0	ug/L	05/14/2014 2248
2-Butanone (MEK)	ND		1	10	ug/L	05/14/2014 2248
Carbon disulfide	ND		1	1.0	ug/L	05/14/2014 2248
Carbon tetrachloride	ND		1	1.0	ug/L	05/14/2014 2248
2-Chloro-1,3-Butadiene (Chloroprene)	ND		1	5.0	ug/L	05/14/2014 2248
Chlorobenzene	ND		1	1.0	ug/L	05/14/2014 2248
Chloroethane	ND		1	2.0	ug/L	05/14/2014 2248
Chloroform	ND		1	1.0	ug/L	05/14/2014 2248
Chloromethane (Methyl chloride)	ND		1	1.0	ug/L	05/14/2014 2248
3-Chloropropene (Allyl chloride)	ND		1	2.0	ug/L	05/14/2014 2248
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	ug/L	05/14/2014 2248
Dibromochloromethane	ND		1	1.0	ug/L	05/14/2014 2248
1,2-Dibromoethane (EDB)	ND		1	1.0	ug/L	05/14/2014 2248
Dibromomethane (Methylene bromide)	ND		1	1.0	ug/L	05/14/2014 2248
1,4-Dichlorobenzene	ND		1	1.0	ug/L	05/14/2014 2248
1,3-Dichlorobenzene	ND		1	1.0	ug/L	05/14/2014 2248
1,2-Dichlorobenzene	ND		1	1.0	ug/L	05/14/2014 2248
Dichlorodifluoromethane	ND		1	2.0	ug/L	05/14/2014 2248
1,2-Dichloroethane	ND		1	1.0	ug/L	05/14/2014 2248
1,1-Dichloroethane	ND		1	1.0	ug/L	05/14/2014 2248
trans-1,2-Dichloroethene	ND		1	1.0	ug/L	05/14/2014 2248
cis-1,2-Dichloroethene	ND		1	1.0	ug/L	05/14/2014 2248
1,1-Dichloroethene	ND		1	1.0	ug/L	05/14/2014 2248
2,2-Dichloropropane	ND		1	1.0	ug/L	05/14/2014 2248
1,3-Dichloropropane	ND		1	1.0	ug/L	05/14/2014 2248
1,2-Dichloropropane	ND		1	1.0	ug/L	05/14/2014 2248
1,1-Dichloropropene	ND		1	2.0	ug/L	05/14/2014 2248
cis-1,3-Dichloropropene	ND		1	1.0	ug/L	05/14/2014 2248
trans-1,3-Dichloropropene	ND		1	1.0	ug/L	05/14/2014 2248
Ethyl methacrylate	ND		1	5.0	ug/L	05/14/2014 2248
Ethylbenzene	ND		1	1.0	ug/L	05/14/2014 2248
2-Hexanone	ND		1	10	ug/L	05/14/2014 2248
Isobutyl alcohol	ND		1	50	ug/L	05/14/2014 2248
Methacrylonitrile	ND		1	5.0	ug/L	05/14/2014 2248
Methyl iodide (Iodomethane)	ND		1	5.0	ug/L	05/14/2014 2248
Methyl methacrylate	ND		1	5.0	ug/L	05/14/2014 2248

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: PQ46789-001
Batch: 46789
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
4-Methyl-2-pentanone	ND		1	10	ug/L	05/14/2014 2248
Methylene chloride	ND		1	1.0	ug/L	05/14/2014 2248
Propionitrile (Ethyl cyanide)	ND		1	20	ug/L	05/14/2014 2248
Styrene	ND		1	1.0	ug/L	05/14/2014 2248
1,1,2,2-Tetrachloroethane	ND		1	1.0	ug/L	05/14/2014 2248
1,1,1,2-Tetrachloroethane	ND		1	1.0	ug/L	05/14/2014 2248
Tetrachloroethene	ND		1	1.0	ug/L	05/14/2014 2248
Tetrahydrofuran	ND		1	5.0	ug/L	05/14/2014 2248
Toluene	ND		1	1.0	ug/L	05/14/2014 2248
1,1,2-Trichloroethane	ND		1	1.0	ug/L	05/14/2014 2248
1,1,1-Trichloroethane	ND		1	1.0	ug/L	05/14/2014 2248
Trichloroethene	ND		1	1.0	ug/L	05/14/2014 2248
Trichlorofluoromethane	ND		1	1.0	ug/L	05/14/2014 2248
1,2,3-Trichloropropane	ND		1	1.0	ug/L	05/14/2014 2248
Vinyl acetate	ND		1	5.0	ug/L	05/14/2014 2248
Vinyl chloride	ND		1	1.0	ug/L	05/14/2014 2248
Xylenes (total)	ND		1	1.0	ug/L	05/14/2014 2248

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		98	70-130
1,2-Dichloroethane-d4		97	70-130
Toluene-d8		103	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: PQ46789-002
Batch: 46789
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	83		1	83	60-140	05/14/2014 2117
Acetonitrile	500	370		1	75	60-140	05/14/2014 2117
Acrolein	500	360		1	72	60-140	05/14/2014 2117
Acrylonitrile	100	81		1	81	70-130	05/14/2014 2117
Benzene	50	43		1	86	70-130	05/14/2014 2117
Bromochloromethane	50	42		1	85	70-130	05/14/2014 2117
Bromodichloromethane	50	43		1	86	70-130	05/14/2014 2117
Bromoform	50	41		1	81	70-130	05/14/2014 2117
Bromomethane (Methyl bromide)	50	38		1	77	60-140	05/14/2014 2117
2-Butanone (MEK)	100	83		1	83	60-140	05/14/2014 2117
Carbon disulfide	50	40		1	80	60-140	05/14/2014 2117
Carbon tetrachloride	50	43		1	86	70-130	05/14/2014 2117
2-Chloro-1,3-Butadiene (Chloroprene)	50	43		1	85	70-130	05/14/2014 2117
Chlorobenzene	50	43		1	86	70-130	05/14/2014 2117
Chloroethane	50	42		1	83	42-163	05/14/2014 2117
Chloroform	50	42		1	84	70-130	05/14/2014 2117
Chloromethane (Methyl chloride)	50	41		1	81	60-140	05/14/2014 2117
3-Chloropropene (Allyl chloride)	50	39		1	78	70-130	05/14/2014 2117
1,2-Dibromo-3-chloropropane (DBCP)	50	44		1	89	70-130	05/14/2014 2117
Dibromochloromethane	50	42		1	84	70-130	05/14/2014 2117
1,2-Dibromoethane (EDB)	50	45		1	90	70-130	05/14/2014 2117
Dibromomethane (Methylene bromide)	50	44		1	88	70-130	05/14/2014 2117
1,4-Dichlorobenzene	50	44		1	88	70-130	05/14/2014 2117
1,3-Dichlorobenzene	50	44		1	88	70-130	05/14/2014 2117
1,2-Dichlorobenzene	50	44		1	89	70-130	05/14/2014 2117
Dichlorodifluoromethane	50	46		1	93	60-140	05/14/2014 2117
1,2-Dichloroethane	50	42		1	84	70-130	05/14/2014 2117
1,1-Dichloroethane	50	42		1	83	70-130	05/14/2014 2117
trans-1,2-Dichloroethene	50	42		1	85	70-130	05/14/2014 2117
cis-1,2-Dichloroethene	50	42		1	85	70-130	05/14/2014 2117
1,1-Dichloroethene	50	42		1	84	70-130	05/14/2014 2117
2,2-Dichloropropane	50	42		1	84	70-130	05/14/2014 2117
1,3-Dichloropropane	50	43		1	86	70-130	05/14/2014 2117
1,2-Dichloropropane	50	42		1	85	70-130	05/14/2014 2117
1,1-Dichloropropene	50	42		1	84	70-130	05/14/2014 2117
cis-1,3-Dichloropropene	50	43		1	86	70-130	05/14/2014 2117
trans-1,3-Dichloropropene	50	43		1	85	70-130	05/14/2014 2117
Ethyl methacrylate	50	46		1	93	70-130	05/14/2014 2117
Ethylbenzene	50	44		1	88	70-130	05/14/2014 2117
2-Hexanone	100	84		1	84	60-140	05/14/2014 2117
Isobutyl alcohol	500	400		1	80	70-130	05/14/2014 2117
Methacrylonitrile	50	42		1	84	70-130	05/14/2014 2117
Methyl iodide (Iodomethane)	50	44		1	87	70-130	05/14/2014 2117
Methyl methacrylate	50	43		1	86	70-130	05/14/2014 2117

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: PQ46789-002
Batch: 46789
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
4-Methyl-2-pentanone	100	85		1	85	60-140	05/14/2014 2117
Methylene chloride	50	42		1	84	70-130	05/14/2014 2117
Propionitrile (Ethyl cyanide)	500	400		1	80	70-130	05/14/2014 2117
Styrene	50	45		1	90	70-130	05/14/2014 2117
1,1,2,2-Tetrachloroethane	50	44		1	88	60-140	05/14/2014 2117
1,1,1,2-Tetrachloroethane	50	45		1	90	70-130	05/14/2014 2117
Tetrachloroethene	50	44		1	89	70-130	05/14/2014 2117
Tetrahydrofuran	50	41		1	81	70-130	05/14/2014 2117
Toluene	50	43		1	87	70-130	05/14/2014 2117
1,1,2-Trichloroethane	50	44		1	88	70-130	05/14/2014 2117
1,1,1-Trichloroethane	50	43		1	86	70-130	05/14/2014 2117
Trichloroethene	50	44		1	87	70-130	05/14/2014 2117
Trichlorofluoromethane	50	45		1	90	70-130	05/14/2014 2117
1,2,3-Trichloropropane	50	42		1	84	70-130	05/14/2014 2117
Vinyl acetate	50	43		1	86	60-140	05/14/2014 2117
Vinyl chloride	50	40		1	79	70-130	05/14/2014 2117
Xylenes (total)	100	90		1	90	70-130	05/14/2014 2117

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		90	70-130
1,2-Dichloroethane-d4		86	70-130
Toluene-d8		95	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: PQ46789-003
Batch: 46789
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Acetone	100	97		1	97	15	60-140	20	05/14/2014 2140
Acetonitrile	500	430		1	86	14	60-140	20	05/14/2014 2140
Acrolein	500	410		1	82	13	60-140	20	05/14/2014 2140
Acrylonitrile	100	93		1	93	13	70-130	20	05/14/2014 2140
Benzene	50	48		1	96	11	70-130	20	05/14/2014 2140
Bromochloromethane	50	47		1	94	10	70-130	20	05/14/2014 2140
Bromodichloromethane	50	48		1	96	11	70-130	20	05/14/2014 2140
Bromoform	50	46		1	91	11	70-130	20	05/14/2014 2140
Bromomethane (Methyl bromide)	50	43		1	86	11	60-140	20	05/14/2014 2140
2-Butanone (MEK)	100	98		1	98	17	60-140	20	05/14/2014 2140
Carbon disulfide	50	43		1	87	8.8	60-140	20	05/14/2014 2140
Carbon tetrachloride	50	48		1	96	12	70-130	20	05/14/2014 2140
2-Chloro-1,3-Butadiene (Chloroprene)	50	48		1	95	11	70-130	20	05/14/2014 2140
Chlorobenzene	50	48		1	96	12	70-130	20	05/14/2014 2140
Chloroethane	50	47		1	95	13	42-163	20	05/14/2014 2140
Chloroform	50	47		1	94	10	70-130	20	05/14/2014 2140
Chloromethane (Methyl chloride)	50	45		1	90	10	60-140	20	05/14/2014 2140
3-Chloropropene (Allyl chloride)	50	46		1	91	15	70-130	20	05/14/2014 2140
1,2-Dibromo-3-chloropropane (DBCP)	50	50		1	100	12	70-130	20	05/14/2014 2140
Dibromochloromethane	50	47		1	94	11	70-130	20	05/14/2014 2140
1,2-Dibromoethane (EDB)	50	50		1	100	11	70-130	20	05/14/2014 2140
Dibromomethane (Methylene bromide)	50	49		1	98	11	70-130	20	05/14/2014 2140
1,4-Dichlorobenzene	50	49		1	97	10	70-130	20	05/14/2014 2140
1,3-Dichlorobenzene	50	49		1	98	10	70-130	20	05/14/2014 2140
1,2-Dichlorobenzene	50	49		1	97	9.2	70-130	20	05/14/2014 2140
Dichlorodifluoromethane	50	51		1	102	9.5	60-140	20	05/14/2014 2140
1,2-Dichloroethane	50	47		1	93	11	70-130	20	05/14/2014 2140
1,1-Dichloroethane	50	46		1	93	11	70-130	20	05/14/2014 2140
trans-1,2-Dichloroethene	50	46		1	93	9.3	70-130	20	05/14/2014 2140
cis-1,2-Dichloroethene	50	47		1	94	10	70-130	20	05/14/2014 2140
1,1-Dichloroethene	50	46		1	92	9.5	70-130	20	05/14/2014 2140
2,2-Dichloropropane	50	45		1	90	7.6	70-130	20	05/14/2014 2140
1,3-Dichloropropane	50	49		1	97	12	70-130	20	05/14/2014 2140
1,2-Dichloropropane	50	48		1	96	12	70-130	20	05/14/2014 2140
1,1-Dichloropropene	50	47		1	94	11	70-130	20	05/14/2014 2140
cis-1,3-Dichloropropene	50	48		1	97	12	70-130	20	05/14/2014 2140
trans-1,3-Dichloropropene	50	48		1	96	12	70-130	20	05/14/2014 2140
Ethyl methacrylate	50	52		1	105	13	70-130	20	05/14/2014 2140
Ethylbenzene	50	49		1	99	12	70-130	20	05/14/2014 2140
2-Hexanone	100	99		1	99	16	60-140	20	05/14/2014 2140
Isobutyl alcohol	500	480		1	96	18	70-130	20	05/14/2014 2140
Methacrylonitrile	50	47		1	95	12	70-130	20	05/14/2014 2140
Methyl iodide (Iodomethane)	50	48		1	97	10	70-130	20	05/14/2014 2140
Methyl methacrylate	50	51		1	101	16	70-130	20	05/14/2014 2140

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: PQ46789-003
Batch: 46789
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
4-Methyl-2-pentanone	100	98		1	98	14	60-140	20	05/14/2014 2140
Methylene chloride	50	46		1	93	9.6	70-130	20	05/14/2014 2140
Propionitrile (Ethyl cyanide)	500	470		1	94	15	70-130	20	05/14/2014 2140
Styrene	50	50		1	101	12	70-130	20	05/14/2014 2140
1,1,2,2-Tetrachloroethane	50	49		1	99	11	60-140	20	05/14/2014 2140
1,1,1,2-Tetrachloroethane	50	49		1	99	9.1	70-130	20	05/14/2014 2140
Tetrachloroethene	50	50		1	99	11	70-130	20	05/14/2014 2140
Tetrahydrofuran	50	46		1	92	12	70-130	20	05/14/2014 2140
Toluene	50	49		1	97	12	70-130	20	05/14/2014 2140
1,1,2-Trichloroethane	50	50		1	99	11	70-130	20	05/14/2014 2140
1,1,1-Trichloroethane	50	48		1	96	11	70-130	20	05/14/2014 2140
Trichloroethene	50	48		1	96	9.3	70-130	20	05/14/2014 2140
Trichlorofluoromethane	50	51		1	102	13	70-130	20	05/14/2014 2140
1,2,3-Trichloropropane	50	48		1	96	14	70-130	20	05/14/2014 2140
Vinyl acetate	50	48		1	95	11	60-140	20	05/14/2014 2140
Vinyl chloride	50	44		1	88	10	70-130	20	05/14/2014 2140
Xylenes (total)	100	100		1	100	11	70-130	20	05/14/2014 2140

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		98	70-130
1,2-Dichloroethane-d4		93	70-130
Toluene-d8		104	70-130

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

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

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

Volatile Organic Compounds by GC/MS - Duplicate

Sample ID: PE09077-001DU
Batch: 46789
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Result (ug/L)	Q	Dil	% RPD	% RPD Limit	Analysis Date
Acetone	280	290		1	3.8	20	05/15/2014 0718
Acetonitrile	ND	ND		1	0.00	20	05/15/2014 0718
Acrolein	ND	ND		1	0.00	20	05/15/2014 0718
Acrylonitrile	ND	ND		1	0.00	20	05/15/2014 0718
Benzene	ND	ND		1	0.00	20	05/15/2014 0718
Bromochloromethane	ND	ND		1	0.00	20	05/15/2014 0718
Bromodichloromethane	ND	ND		1	0.00	20	05/15/2014 0718
Bromoform	ND	ND		1	0.00	20	05/15/2014 0718
Bromomethane (Methyl bromide)	ND	ND		1	0.00	20	05/15/2014 0718
2-Butanone (MEK)	ND	ND		1	0.00	20	05/15/2014 0718
Carbon disulfide	ND	ND		1	0.00	20	05/15/2014 0718
Carbon tetrachloride	ND	ND		1	0.00	20	05/15/2014 0718
2-Chloro-1,3-Butadiene (Chloroprene)	ND	ND		1	0.00	20	05/15/2014 0718
Chlorobenzene	ND	ND		1	0.00	20	05/15/2014 0718
Chloroethane	ND	ND		1	0.00	20	05/15/2014 0718
Chloroform	ND	ND		1	0.00	20	05/15/2014 0718
Chloromethane (Methyl chloride)	ND	ND		1	0.00	20	05/15/2014 0718
3-Chloropropene (Allyl chloride)	ND	ND		1	0.00	20	05/15/2014 0718
1,2-Dibromo-3-chloropropane (DBCP)	ND	ND		1	0.00	20	05/15/2014 0718
Dibromochloromethane	ND	ND		1	0.00	20	05/15/2014 0718
1,2-Dibromoethane (EDB)	ND	ND		1	0.00	20	05/15/2014 0718
Dibromomethane (Methylene bromide)	ND	ND		1	0.00	20	05/15/2014 0718
1,2-Dichlorobenzene	ND	ND		1	0.00	20	05/15/2014 0718
1,3-Dichlorobenzene	ND	ND		1	0.00	20	05/15/2014 0718
1,4-Dichlorobenzene	ND	ND		1	0.00	20	05/15/2014 0718
Dichlorodifluoromethane	ND	ND		1	0.00	20	05/15/2014 0718
1,1-Dichloroethane	ND	ND		1	0.00	20	05/15/2014 0718
1,2-Dichloroethane	ND	ND		1	0.00	20	05/15/2014 0718
1,1-Dichloroethene	ND	ND		1	0.00	20	05/15/2014 0718
cis-1,2-Dichloroethene	ND	ND		1	0.00	20	05/15/2014 0718
trans-1,2-Dichloroethene	ND	ND		1	0.00	20	05/15/2014 0718
1,2-Dichloropropane	ND	ND		1	0.00	20	05/15/2014 0718
1,3-Dichloropropane	ND	ND		1	0.00	20	05/15/2014 0718
2,2-Dichloropropane	ND	ND		1	0.00	20	05/15/2014 0718
1,1-Dichloropropene	ND	ND		1	0.00	20	05/15/2014 0718
cis-1,3-Dichloropropene	ND	ND		1	0.00	20	05/15/2014 0718
trans-1,3-Dichloropropene	ND	ND		1	0.00	20	05/15/2014 0718
Ethyl methacrylate	ND	ND		1	0.00	20	05/15/2014 0718
Ethylbenzene	ND	ND		1	0.00	20	05/15/2014 0718
2-Hexanone	ND	ND		1	0.00	20	05/15/2014 0718
Isobutyl alcohol	ND	ND		1	0.00	20	05/15/2014 0718
Methacrylonitrile	ND	ND		1	0.00	20	05/15/2014 0718
Methyl iodide (Iodomethane)	ND	ND		1	0.00	20	05/15/2014 0718
Methyl methacrylate	ND	ND		1	0.00	20	05/15/2014 0718

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

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

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

Volatile Organic Compounds by GC/MS - Duplicate

Sample ID: PE09077-001DU
Batch: 46789
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Sample Amount (ug/L)	Result (ug/L)	Q	Dil	% RPD	% RPD Limit	Analysis Date
4-Methyl-2-pentanone	ND	ND		1	0.00	20	05/15/2014 0718
Methylene chloride	ND	ND		1	0.00	20	05/15/2014 0718
Propionitrile (Ethyl cyanide)	ND	ND		1	0.00	20	05/15/2014 0718
Styrene	ND	ND		1	0.00	20	05/15/2014 0718
1,1,1,2-Tetrachloroethane	ND	ND		1	0.00	20	05/15/2014 0718
1,1,2,2-Tetrachloroethane	ND	ND		1	0.00	20	05/15/2014 0718
Tetrachloroethene	ND	ND		1	0.00	20	05/15/2014 0718
Tetrahydrofuran	ND	ND		1	0.00	20	05/15/2014 0718
Toluene	ND	ND		1	0.00	20	05/15/2014 0718
1,1,1-Trichloroethane	ND	ND		1	0.00	20	05/15/2014 0718
1,1,2-Trichloroethane	ND	ND		1	0.00	20	05/15/2014 0718
Trichloroethene	ND	ND		1	0.00	20	05/15/2014 0718
Trichlorofluoromethane	ND	ND		1	0.00	20	05/15/2014 0718
1,2,3-Trichloropropane	ND	ND		1	0.00	20	05/15/2014 0718
Vinyl acetate	ND	ND		1	0.00	20	05/15/2014 0718
Vinyl chloride	ND	ND		1	0.00	20	05/15/2014 0718
Xylenes (total)	ND	ND		1	0.00	20	05/15/2014 0718

Surrogate	Q	% Rec	Acceptance Limit
1,2-Dichloroethane-d4		98	70-130
Bromofluorobenzene		98	70-130
Toluene-d8		102	70-130

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

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

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

Volatile Organic Compounds by GC/MS - MS

Sample ID: PE09077-002MS
Batch: 46789
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	99		1	99	60-140	05/15/2014 0742
Acetonitrile	ND	500	440		1	88	60-140	05/15/2014 0742
Acrolein	ND	500	390		1	78	26-134	05/15/2014 0742
Acrylonitrile	ND	100	97		1	97	70-122	05/15/2014 0742
Benzene	ND	50	54		1	108	72-127	05/15/2014 0742
Bromochloromethane	ND	50	53		1	105	70-130	05/15/2014 0742
Bromodichloromethane	ND	50	54		1	107	71-143	05/15/2014 0742
Bromoform	ND	50	50		1	100	65-131	05/15/2014 0742
Bromomethane (Methyl bromide)	ND	50	51		1	101	36-168	05/15/2014 0742
2-Butanone (MEK)	ND	100	100		1	101	60-140	05/15/2014 0742
Carbon disulfide	ND	50	47		1	93	60-140	05/15/2014 0742
Carbon tetrachloride	ND	50	55		1	111	37-166	05/15/2014 0742
2-Chloro-1,3-Butadiene (Chloroprene)	ND	50	53		1	106	70-130	05/15/2014 0742
Chlorobenzene	ND	50	54		1	109	78-129	05/15/2014 0742
Chloroethane	ND	50	54		1	108	60-140	05/15/2014 0742
Chloroform	ND	50	53		1	106	63-123	05/15/2014 0742
Chloromethane (Methyl chloride)	ND	50	50		1	101	20-158	05/15/2014 0742
3-Chloropropene (Allyl chloride)	ND	50	48		1	96	70-130	05/15/2014 0742
1,2-Dibromo-3-chloropropane (DBCP)	ND	50	50		1	101	70-130	05/15/2014 0742
Dibromochloromethane	ND	50	52		1	105	74-134	05/15/2014 0742
1,2-Dibromoethane (EDB)	ND	50	54		1	108	70-130	05/15/2014 0742
Dibromomethane (Methylene bromide)	ND	50	54		1	107	70-130	05/15/2014 0742
1,2-Dichlorobenzene	ND	50	54		1	108	70-130	05/15/2014 0742
1,3-Dichlorobenzene	ND	50	54		1	109	70-130	05/15/2014 0742
1,4-Dichlorobenzene	ND	50	54		1	108	70-130	05/15/2014 0742
Dichlorodifluoromethane	ND	50	55		1	109	10-158	05/15/2014 0742
1,1-Dichloroethane	ND	50	52		1	103	69-132	05/15/2014 0742
1,2-Dichloroethane	ND	50	51		1	102	59-143	05/15/2014 0742
1,1-Dichloroethene	ND	50	52		1	104	50-132	05/15/2014 0742
cis-1,2-Dichloroethene	ND	50	53		1	106	70-130	05/15/2014 0742
trans-1,2-Dichloroethene	ND	50	53		1	107	67-141	05/15/2014 0742
1,2-Dichloropropane	ND	50	53		1	105	71-126	05/15/2014 0742
1,3-Dichloropropane	ND	50	52		1	105	70-130	05/15/2014 0742
2,2-Dichloropropane	ND	50	50		1	100	70-130	05/15/2014 0742
1,1-Dichloropropene	ND	50	53		1	106	70-130	05/15/2014 0742
cis-1,3-Dichloropropene	ND	50	51		1	102	69-130	05/15/2014 0742
trans-1,3-Dichloropropene	ND	50	49		1	99	73-131	05/15/2014 0742
Ethyl methacrylate	ND	50	54		1	108	70-130	05/15/2014 0742
Ethylbenzene	ND	50	56		1	112	79-132	05/15/2014 0742
2-Hexanone	ND	100	100		1	102	60-140	05/15/2014 0742
Isobutyl alcohol	ND	500	450		1	90	70-130	05/15/2014 0742
Methacrylonitrile	ND	50	50		1	101	70-130	05/15/2014 0742
Methyl iodide (Iodomethane)	ND	50	57		1	113	70-130	05/15/2014 0742
Methyl methacrylate	ND	50	51		1	101	70-130	05/15/2014 0742

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

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

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

Volatile Organic Compounds by GC/MS - MS

Sample ID: PE09077-002MS
Batch: 46789
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
4-Methyl-2-pentanone	ND	100	100		1	103	60-140	05/15/2014 0742
Methylene chloride	ND	50	53		1	107	69-129	05/15/2014 0742
Propionitrile (Ethyl cyanide)	ND	500	490		1	97	70-130	05/15/2014 0742
Styrene	ND	50	51		1	103	70-130	05/15/2014 0742
1,1,1,2-Tetrachloroethane	ND	50	56		1	113	70-130	05/15/2014 0742
1,1,2,2-Tetrachloroethane	ND	50	53		1	106	60-155	05/15/2014 0742
Tetrachloroethene	ND	50	57		1	113	70-130	05/15/2014 0742
Tetrahydrofuran	ND	50	50		1	100	70-130	05/15/2014 0742
Toluene	ND	50	55		1	111	75-125	05/15/2014 0742
1,1,1-Trichloroethane	ND	50	55		1	111	77-132	05/15/2014 0742
1,1,2-Trichloroethane	ND	50	54		1	108	77-132	05/15/2014 0742
Trichloroethene	ND	50	56		1	112	73-124	05/15/2014 0742
Trichlorofluoromethane	ND	50	61		1	121	41-173	05/15/2014 0742
1,2,3-Trichloropropane	ND	50	51		1	102	70-130	05/15/2014 0742
Vinyl acetate	ND	50	39		1	79	60-140	05/15/2014 0742
Vinyl chloride	ND	50	51		1	103	29-159	05/15/2014 0742
Xylenes (total)	ND	100	110		1	112	70-130	05/15/2014 0742

Surrogate	Q	% Rec	Acceptance Limit
1,2-Dichloroethane-d4		95	70-130
Bromofluorobenzene		99	70-130
Toluene-d8		105	70-130

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: PQ46842-001
Batch: 46842
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
trans-1,4-Dichloro-2-butene	ND		1	2.0	ug/L	05/15/2014 1242

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		93	70-130
1,2-Dichloroethane-d4		108	70-130
Toluene-d8		97	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: PQ46842-002
Batch: 46842
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
trans-1,4-Dichloro-2-butene	50	49		1	97	34-142	05/15/2014 1114

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		96	70-130
1,2-Dichloroethane-d4		104	70-130
Toluene-d8		100	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: PQ46842-003
Batch: 46842
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
trans-1,4-Dichloro-2-butene	50	49		1	98	1.2	34-142	20	05/15/2014 1136

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		95	70-130
1,2-Dichloroethane-d4		100	70-130
Toluene-d8		97	70-130

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: PQ46921-001
Batch: 46921
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Acetone	ND		1	20	ug/L	05/16/2014 1455
Acetonitrile	ND		1	20	ug/L	05/16/2014 1455
Acrolein	ND		1	20	ug/L	05/16/2014 1455
Acrylonitrile	ND		1	20	ug/L	05/16/2014 1455
Benzene	ND		1	1.0	ug/L	05/16/2014 1455
Bromochloromethane	ND		1	1.0	ug/L	05/16/2014 1455
Bromodichloromethane	ND		1	1.0	ug/L	05/16/2014 1455
Bromoform	ND		1	1.0	ug/L	05/16/2014 1455
Bromomethane (Methyl bromide)	ND		1	2.0	ug/L	05/16/2014 1455
2-Butanone (MEK)	ND		1	10	ug/L	05/16/2014 1455
Carbon disulfide	ND		1	1.0	ug/L	05/16/2014 1455
Carbon tetrachloride	ND		1	1.0	ug/L	05/16/2014 1455
2-Chloro-1,3-Butadiene (Chloroprene)	ND		1	5.0	ug/L	05/16/2014 1455
Chlorobenzene	ND		1	1.0	ug/L	05/16/2014 1455
Chloroethane	ND		1	2.0	ug/L	05/16/2014 1455
Chloroform	ND		1	1.0	ug/L	05/16/2014 1455
Chloromethane (Methyl chloride)	ND		1	1.0	ug/L	05/16/2014 1455
3-Chloropropene (Allyl chloride)	ND		1	2.0	ug/L	05/16/2014 1455
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	ug/L	05/16/2014 1455
Dibromochloromethane	ND		1	1.0	ug/L	05/16/2014 1455
1,2-Dibromoethane (EDB)	ND		1	1.0	ug/L	05/16/2014 1455
Dibromomethane (Methylene bromide)	ND		1	1.0	ug/L	05/16/2014 1455
trans-1,4-Dichloro-2-butene	ND		1	2.0	ug/L	05/16/2014 1455
1,4-Dichlorobenzene	ND		1	1.0	ug/L	05/16/2014 1455
1,3-Dichlorobenzene	ND		1	1.0	ug/L	05/16/2014 1455
1,2-Dichlorobenzene	ND		1	1.0	ug/L	05/16/2014 1455
Dichlorodifluoromethane	ND		1	2.0	ug/L	05/16/2014 1455
1,2-Dichloroethane	ND		1	1.0	ug/L	05/16/2014 1455
1,1-Dichloroethane	ND		1	1.0	ug/L	05/16/2014 1455
trans-1,2-Dichloroethene	ND		1	1.0	ug/L	05/16/2014 1455
cis-1,2-Dichloroethene	ND		1	1.0	ug/L	05/16/2014 1455
1,1-Dichloroethene	ND		1	1.0	ug/L	05/16/2014 1455
2,2-Dichloropropane	ND		1	1.0	ug/L	05/16/2014 1455
1,3-Dichloropropane	ND		1	1.0	ug/L	05/16/2014 1455
1,2-Dichloropropane	ND		1	1.0	ug/L	05/16/2014 1455
trans-1,3-Dichloropropene	ND		1	1.0	ug/L	05/16/2014 1455
cis-1,3-Dichloropropene	ND		1	1.0	ug/L	05/16/2014 1455
1,1-Dichloropropene	ND		1	2.0	ug/L	05/16/2014 1455
Ethyl methacrylate	ND		1	5.0	ug/L	05/16/2014 1455
Ethylbenzene	ND		1	1.0	ug/L	05/16/2014 1455
2-Hexanone	ND		1	10	ug/L	05/16/2014 1455
Isobutyl alcohol	ND		1	50	ug/L	05/16/2014 1455
Methacrylonitrile	ND		1	5.0	ug/L	05/16/2014 1455
Methyl iodide (Iodomethane)	ND		1	5.0	ug/L	05/16/2014 1455

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: PQ46921-001
Batch: 46921
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Methyl methacrylate	ND		1	5.0	ug/L	05/16/2014 1455
4-Methyl-2-pentanone	ND		1	10	ug/L	05/16/2014 1455
Methylene chloride	ND		1	1.0	ug/L	05/16/2014 1455
Propionitrile (Ethyl cyanide)	ND		1	20	ug/L	05/16/2014 1455
Styrene	ND		1	1.0	ug/L	05/16/2014 1455
1,1,2,2-Tetrachloroethane	ND		1	1.0	ug/L	05/16/2014 1455
1,1,1,2-Tetrachloroethane	ND		1	1.0	ug/L	05/16/2014 1455
Tetrachloroethene	ND		1	1.0	ug/L	05/16/2014 1455
Tetrahydrofuran	ND		1	5.0	ug/L	05/16/2014 1455
Toluene	ND		1	1.0	ug/L	05/16/2014 1455
1,1,2-Trichloroethane	ND		1	1.0	ug/L	05/16/2014 1455
1,1,1-Trichloroethane	ND		1	1.0	ug/L	05/16/2014 1455
Trichloroethene	ND		1	1.0	ug/L	05/16/2014 1455
Trichlorofluoromethane	ND		1	1.0	ug/L	05/16/2014 1455
1,2,3-Trichloropropane	ND		1	1.0	ug/L	05/16/2014 1455
Vinyl acetate	ND		1	5.0	ug/L	05/16/2014 1455
Vinyl chloride	ND		1	1.0	ug/L	05/16/2014 1455
Xylenes (total)	ND		1	1.0	ug/L	05/16/2014 1455

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		93	70-130
1,2-Dichloroethane-d4		85	70-130
Toluene-d8		91	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: PQ46921-002
Batch: 46921
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Acetone	100	100		1	101	60-140	05/16/2014 1326
Acetonitrile	500	600		1	120	60-140	05/16/2014 1326
Acrolein	500	600		1	119	60-140	05/16/2014 1326
Acrylonitrile	100	100		1	105	70-130	05/16/2014 1326
Benzene	50	50		1	100	70-130	05/16/2014 1326
Bromochloromethane	50	52		1	104	70-130	05/16/2014 1326
Bromodichloromethane	50	48		1	96	70-130	05/16/2014 1326
Bromoform	50	47		1	93	70-130	05/16/2014 1326
Bromomethane (Methyl bromide)	50	51		1	102	60-140	05/16/2014 1326
2-Butanone (MEK)	100	110		1	114	60-140	05/16/2014 1326
Carbon disulfide	50	49		1	98	60-140	05/16/2014 1326
Carbon tetrachloride	50	48		1	96	70-130	05/16/2014 1326
2-Chloro-1,3-Butadiene (Chloroprene)	50	49		1	99	70-130	05/16/2014 1326
Chlorobenzene	50	50		1	100	70-130	05/16/2014 1326
Chloroethane	50	45		1	90	42-163	05/16/2014 1326
Chloroform	50	50		1	99	70-130	05/16/2014 1326
Chloromethane (Methyl chloride)	50	48		1	97	60-140	05/16/2014 1326
3-Chloropropene (Allyl chloride)	50	55		1	109	70-130	05/16/2014 1326
1,2-Dibromo-3-chloropropane (DBCP)	50	53		1	106	70-130	05/16/2014 1326
Dibromochloromethane	50	48		1	97	70-130	05/16/2014 1326
1,2-Dibromoethane (EDB)	50	53		1	106	70-130	05/16/2014 1326
Dibromomethane (Methylene bromide)	50	48		1	97	70-130	05/16/2014 1326
trans-1,4-Dichloro-2-butene	50	52		1	103	34-142	05/16/2014 1326
1,4-Dichlorobenzene	50	52		1	104	70-130	05/16/2014 1326
1,3-Dichlorobenzene	50	52		1	103	70-130	05/16/2014 1326
1,2-Dichlorobenzene	50	51		1	102	70-130	05/16/2014 1326
Dichlorodifluoromethane	50	43		1	86	60-140	05/16/2014 1326
1,2-Dichloroethane	50	46		1	91	70-130	05/16/2014 1326
1,1-Dichloroethane	50	50		1	100	70-130	05/16/2014 1326
trans-1,2-Dichloroethene	50	50		1	100	70-130	05/16/2014 1326
cis-1,2-Dichloroethene	50	49		1	98	70-130	05/16/2014 1326
1,1-Dichloroethene	50	51		1	102	70-130	05/16/2014 1326
2,2-Dichloropropane	50	54		1	109	70-130	05/16/2014 1326
1,3-Dichloropropane	50	51		1	102	70-130	05/16/2014 1326
1,2-Dichloropropane	50	51		1	103	70-130	05/16/2014 1326
trans-1,3-Dichloropropene	50	51		1	101	70-130	05/16/2014 1326
cis-1,3-Dichloropropene	50	51		1	102	70-130	05/16/2014 1326
1,1-Dichloropropene	50	49		1	98	70-130	05/16/2014 1326
Ethyl methacrylate	50	53		1	107	70-130	05/16/2014 1326
Ethylbenzene	50	50		1	99	70-130	05/16/2014 1326
2-Hexanone	100	110		1	113	60-140	05/16/2014 1326
Isobutyl alcohol	500	630		1	125	70-130	05/16/2014 1326
Methacrylonitrile	50	53		1	107	70-130	05/16/2014 1326
Methyl iodide (Iodomethane)	50	51		1	102	70-130	05/16/2014 1326

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: PQ46921-002
Batch: 46921
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	52		1	104	70-130	05/16/2014 1326
4-Methyl-2-pentanone	100	110		1	111	60-140	05/16/2014 1326
Methylene chloride	50	47		1	94	70-130	05/16/2014 1326
Propionitrile (Ethyl cyanide)	500	560		1	111	70-130	05/16/2014 1326
Styrene	50	53		1	106	70-130	05/16/2014 1326
1,1,2,2-Tetrachloroethane	50	58		1	116	60-140	05/16/2014 1326
1,1,1,2-Tetrachloroethane	50	49		1	99	70-130	05/16/2014 1326
Tetrachloroethene	50	50		1	101	70-130	05/16/2014 1326
Tetrahydrofuran	50	50		1	99	70-130	05/16/2014 1326
Toluene	50	53		1	105	70-130	05/16/2014 1326
1,1,2-Trichloroethane	50	53		1	106	70-130	05/16/2014 1326
1,1,1-Trichloroethane	50	51		1	101	70-130	05/16/2014 1326
Trichloroethene	50	49		1	99	70-130	05/16/2014 1326
Trichlorofluoromethane	50	54		1	108	70-130	05/16/2014 1326
1,2,3-Trichloropropane	50	51		1	103	70-130	05/16/2014 1326
Vinyl acetate	50	58		1	116	60-140	05/16/2014 1326
Vinyl chloride	50	47		1	94	70-130	05/16/2014 1326
Xylenes (total)	100	100		1	103	70-130	05/16/2014 1326

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		92	70-130
1,2-Dichloroethane-d4		83	70-130
Toluene-d8		94	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: PQ46921-003
Batch: 46921
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Acetone	100	99		1	99	1.5	60-140	20	05/16/2014 1348
Acetonitrile	500	610		1	121	1.1	60-140	20	05/16/2014 1348
Acrolein	500	600		1	120	0.44	60-140	20	05/16/2014 1348
Acrylonitrile	100	110		1	105	0.50	70-130	20	05/16/2014 1348
Benzene	50	49		1	98	1.6	70-130	20	05/16/2014 1348
Bromochloromethane	50	51		1	103	0.95	70-130	20	05/16/2014 1348
Bromodichloromethane	50	48		1	96	0.31	70-130	20	05/16/2014 1348
Bromoform	50	46		1	93	0.18	70-130	20	05/16/2014 1348
Bromomethane (Methyl bromide)	50	49		1	99	3.8	60-140	20	05/16/2014 1348
2-Butanone (MEK)	100	110		1	112	1.6	60-140	20	05/16/2014 1348
Carbon disulfide	50	47		1	95	3.4	60-140	20	05/16/2014 1348
Carbon tetrachloride	50	47		1	94	1.5	70-130	20	05/16/2014 1348
2-Chloro-1,3-Butadiene (Chloroprene)	50	49		1	98	0.84	70-130	20	05/16/2014 1348
Chlorobenzene	50	49		1	98	2.1	70-130	20	05/16/2014 1348
Chloroethane	50	43		1	87	3.6	42-163	20	05/16/2014 1348
Chloroform	50	49		1	99	0.38	70-130	20	05/16/2014 1348
Chloromethane (Methyl chloride)	50	48		1	96	0.58	60-140	20	05/16/2014 1348
3-Chloropropene (Allyl chloride)	50	54		1	108	1.3	70-130	20	05/16/2014 1348
1,2-Dibromo-3-chloropropane (DBCP)	50	52		1	103	2.4	70-130	20	05/16/2014 1348
Dibromochloromethane	50	48		1	97	0.12	70-130	20	05/16/2014 1348
1,2-Dibromoethane (EDB)	50	53		1	107	0.96	70-130	20	05/16/2014 1348
Dibromomethane (Methylene bromide)	50	48		1	96	0.81	70-130	20	05/16/2014 1348
trans-1,4-Dichloro-2-butene	50	52		1	105	1.4	34-142	20	05/16/2014 1348
1,4-Dichlorobenzene	50	51		1	101	2.3	70-130	20	05/16/2014 1348
1,3-Dichlorobenzene	50	51		1	102	1.7	70-130	20	05/16/2014 1348
1,2-Dichlorobenzene	50	52		1	103	0.96	70-130	20	05/16/2014 1348
Dichlorodifluoromethane	50	41		1	82	4.3	60-140	20	05/16/2014 1348
1,2-Dichloroethane	50	46		1	93	1.4	70-130	20	05/16/2014 1348
1,1-Dichloroethane	50	49		1	98	1.5	70-130	20	05/16/2014 1348
trans-1,2-Dichloroethene	50	49		1	98	2.8	70-130	20	05/16/2014 1348
cis-1,2-Dichloroethene	50	49		1	97	0.38	70-130	20	05/16/2014 1348
1,1-Dichloroethene	50	50		1	99	3.0	70-130	20	05/16/2014 1348
2,2-Dichloropropane	50	58		1	116	6.3	70-130	20	05/16/2014 1348
1,3-Dichloropropane	50	51		1	102	0.10	70-130	20	05/16/2014 1348
1,2-Dichloropropane	50	51		1	103	0.20	70-130	20	05/16/2014 1348
trans-1,3-Dichloropropene	50	51		1	101	0.24	70-130	20	05/16/2014 1348
cis-1,3-Dichloropropene	50	50		1	101	1.5	70-130	20	05/16/2014 1348
1,1-Dichloropropene	50	48		1	96	1.6	70-130	20	05/16/2014 1348
Ethyl methacrylate	50	53		1	106	0.55	70-130	20	05/16/2014 1348
Ethylbenzene	50	50		1	99	0.081	70-130	20	05/16/2014 1348
2-Hexanone	100	110		1	111	1.5	60-140	20	05/16/2014 1348
Isobutyl alcohol	500	630		1	126	0.95	70-130	20	05/16/2014 1348
Methacrylonitrile	50	54		1	107	0.75	70-130	20	05/16/2014 1348
Methyl iodide (Iodomethane)	50	50		1	100	1.7	70-130	20	05/16/2014 1348

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: PQ46921-003
Batch: 46921
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Methyl methacrylate	50	52		1	103	0.12	70-130	20	05/16/2014 1348
4-Methyl-2-pentanone	100	110		1	109	1.9	60-140	20	05/16/2014 1348
Methylene chloride	50	47		1	93	0.64	70-130	20	05/16/2014 1348
Propionitrile (Ethyl cyanide)	500	560		1	111	0.24	70-130	20	05/16/2014 1348
Styrene	50	53		1	106	0.34	70-130	20	05/16/2014 1348
1,1,2,2-Tetrachloroethane	50	59		1	117	1.2	60-140	20	05/16/2014 1348
1,1,1,2-Tetrachloroethane	50	50		1	99	0.71	70-130	20	05/16/2014 1348
Tetrachloroethene	50	49		1	98	2.8	70-130	20	05/16/2014 1348
Tetrahydrofuran	50	52		1	103	4.1	70-130	20	05/16/2014 1348
Toluene	50	51		1	102	2.7	70-130	20	05/16/2014 1348
1,1,2-Trichloroethane	50	54		1	108	1.9	70-130	20	05/16/2014 1348
1,1,1-Trichloroethane	50	50		1	100	1.4	70-130	20	05/16/2014 1348
Trichloroethene	50	48		1	96	2.2	70-130	20	05/16/2014 1348
Trichlorofluoromethane	50	51		1	101	6.0	70-130	20	05/16/2014 1348
1,2,3-Trichloropropane	50	51		1	103	0.023	70-130	20	05/16/2014 1348
Vinyl acetate	50	58		1	117	0.63	60-140	20	05/16/2014 1348
Vinyl chloride	50	45		1	91	3.9	70-130	20	05/16/2014 1348
Xylenes (total)	100	100		1	102	0.64	70-130	20	05/16/2014 1348

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		93	70-130
1,2-Dichloroethane-d4		82	70-130
Toluene-d8		95	70-130

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: PQ46992-001
Batch: 46992
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Acetone	ND		1	20	ug/L	05/18/2014 1426
Acetonitrile	ND		1	20	ug/L	05/18/2014 1426
Acrolein	ND		1	20	ug/L	05/18/2014 1426
Acrylonitrile	ND		1	20	ug/L	05/18/2014 1426
Benzene	ND		1	1.0	ug/L	05/18/2014 1426
Bromochloromethane	ND		1	1.0	ug/L	05/18/2014 1426
Bromodichloromethane	ND		1	1.0	ug/L	05/18/2014 1426
Bromoform	ND		1	1.0	ug/L	05/18/2014 1426
Bromomethane (Methyl bromide)	ND		1	2.0	ug/L	05/18/2014 1426
2-Butanone (MEK)	ND		1	10	ug/L	05/18/2014 1426
Carbon disulfide	ND		1	1.0	ug/L	05/18/2014 1426
Carbon tetrachloride	ND		1	1.0	ug/L	05/18/2014 1426
2-Chloro-1,3-Butadiene (Chloroprene)	ND		1	5.0	ug/L	05/18/2014 1426
Chlorobenzene	ND		1	1.0	ug/L	05/18/2014 1426
Chloroethane	ND		1	2.0	ug/L	05/18/2014 1426
Chloroform	ND		1	1.0	ug/L	05/18/2014 1426
Chloromethane (Methyl chloride)	ND		1	1.0	ug/L	05/18/2014 1426
3-Chloropropene (Allyl chloride)	ND		1	2.0	ug/L	05/18/2014 1426
1,2-Dibromo-3-chloropropane (DBCP)	ND		1	1.0	ug/L	05/18/2014 1426
Dibromochloromethane	ND		1	1.0	ug/L	05/18/2014 1426
1,2-Dibromoethane (EDB)	ND		1	1.0	ug/L	05/18/2014 1426
Dibromomethane (Methylene bromide)	ND		1	1.0	ug/L	05/18/2014 1426
trans-1,4-Dichloro-2-butene	ND		1	2.0	ug/L	05/18/2014 1426
1,4-Dichlorobenzene	ND		1	1.0	ug/L	05/18/2014 1426
1,3-Dichlorobenzene	ND		1	1.0	ug/L	05/18/2014 1426
1,2-Dichlorobenzene	ND		1	1.0	ug/L	05/18/2014 1426
Dichlorodifluoromethane	ND		1	2.0	ug/L	05/18/2014 1426
1,2-Dichloroethane	ND		1	1.0	ug/L	05/18/2014 1426
1,1-Dichloroethane	ND		1	1.0	ug/L	05/18/2014 1426
trans-1,2-Dichloroethene	ND		1	1.0	ug/L	05/18/2014 1426
cis-1,2-Dichloroethene	ND		1	1.0	ug/L	05/18/2014 1426
1,1-Dichloroethene	ND		1	1.0	ug/L	05/18/2014 1426
2,2-Dichloropropane	ND		1	1.0	ug/L	05/18/2014 1426
1,3-Dichloropropane	ND		1	1.0	ug/L	05/18/2014 1426
1,2-Dichloropropane	ND		1	1.0	ug/L	05/18/2014 1426
1,1-Dichloropropene	ND		1	2.0	ug/L	05/18/2014 1426
trans-1,3-Dichloropropene	ND		1	1.0	ug/L	05/18/2014 1426
cis-1,3-Dichloropropene	ND		1	1.0	ug/L	05/18/2014 1426
Ethyl methacrylate	ND		1	5.0	ug/L	05/18/2014 1426
Ethylbenzene	ND		1	1.0	ug/L	05/18/2014 1426
2-Hexanone	ND		1	10	ug/L	05/18/2014 1426
Isobutyl alcohol	ND		1	50	ug/L	05/18/2014 1426
Methacrylonitrile	ND		1	5.0	ug/L	05/18/2014 1426
Methyl iodide (Iodomethane)	ND		1	5.0	ug/L	05/18/2014 1426

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

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

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

Volatile Organic Compounds by GC/MS - MB

Sample ID: PQ46992-001
Batch: 46992
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Methyl methacrylate	ND		1	5.0	ug/L	05/18/2014 1426
4-Methyl-2-pentanone	ND		1	10	ug/L	05/18/2014 1426
Methylene chloride	ND		1	1.0	ug/L	05/18/2014 1426
Propionitrile (Ethyl cyanide)	ND		1	20	ug/L	05/18/2014 1426
Styrene	ND		1	1.0	ug/L	05/18/2014 1426
1,1,1,2-Tetrachloroethane	ND		1	1.0	ug/L	05/18/2014 1426
1,1,2,2-Tetrachloroethane	ND		1	1.0	ug/L	05/18/2014 1426
Tetrachloroethene	ND		1	1.0	ug/L	05/18/2014 1426
Tetrahydrofuran	ND		1	5.0	ug/L	05/18/2014 1426
Toluene	ND		1	1.0	ug/L	05/18/2014 1426
1,1,1-Trichloroethane	ND		1	1.0	ug/L	05/18/2014 1426
1,1,2-Trichloroethane	ND		1	1.0	ug/L	05/18/2014 1426
Trichloroethene	ND		1	1.0	ug/L	05/18/2014 1426
Trichlorofluoromethane	ND		1	1.0	ug/L	05/18/2014 1426
1,2,3-Trichloropropane	ND		1	1.0	ug/L	05/18/2014 1426
Vinyl acetate	ND		1	5.0	ug/L	05/18/2014 1426
Vinyl chloride	ND		1	1.0	ug/L	05/18/2014 1426
Xylenes (total)	ND		1	1.0	ug/L	05/18/2014 1426

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		97	70-130
1,2-Dichloroethane-d4		99	70-130
Toluene-d8		100	70-130

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: PQ46992-002
Batch: 46992
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	122	60-140	05/18/2014 1252
Acetonitrile	500	500		1	100	60-140	05/18/2014 1252
Acrolein	500	500		1	101	60-140	05/18/2014 1252
Acrylonitrile	100	97		1	97	70-130	05/18/2014 1252
Benzene	50	49		1	98	70-130	05/18/2014 1252
Bromochloromethane	50	49		1	97	70-130	05/18/2014 1252
Bromodichloromethane	50	48		1	96	70-130	05/18/2014 1252
Bromoform	50	49		1	97	70-130	05/18/2014 1252
Bromomethane (Methyl bromide)	50	45		1	91	60-140	05/18/2014 1252
2-Butanone (MEK)	100	110		1	105	60-140	05/18/2014 1252
Carbon disulfide	50	48		1	95	60-140	05/18/2014 1252
Carbon tetrachloride	50	48		1	97	70-130	05/18/2014 1252
2-Chloro-1,3-Butadiene (Chloroprene)	50	50		1	100	70-130	05/18/2014 1252
Chlorobenzene	50	48		1	96	70-130	05/18/2014 1252
Chloroethane	50	49		1	98	42-163	05/18/2014 1252
Chloroform	50	49		1	98	70-130	05/18/2014 1252
Chloromethane (Methyl chloride)	50	47		1	93	60-140	05/18/2014 1252
3-Chloropropene (Allyl chloride)	50	51		1	103	70-130	05/18/2014 1252
1,2-Dibromo-3-chloropropane (DBCP)	50	50		1	99	70-130	05/18/2014 1252
Dibromochloromethane	50	49		1	99	70-130	05/18/2014 1252
1,2-Dibromoethane (EDB)	50	49		1	98	70-130	05/18/2014 1252
Dibromomethane (Methylene bromide)	50	47		1	95	70-130	05/18/2014 1252
trans-1,4-Dichloro-2-butene	50	58		1	116	34-142	05/18/2014 1252
1,4-Dichlorobenzene	50	48		1	95	70-130	05/18/2014 1252
1,3-Dichlorobenzene	50	48		1	97	70-130	05/18/2014 1252
1,2-Dichlorobenzene	50	48		1	96	70-130	05/18/2014 1252
Dichlorodifluoromethane	50	46		1	91	60-140	05/18/2014 1252
1,2-Dichloroethane	50	49		1	98	70-130	05/18/2014 1252
1,1-Dichloroethane	50	49		1	97	70-130	05/18/2014 1252
trans-1,2-Dichloroethene	50	49		1	98	70-130	05/18/2014 1252
cis-1,2-Dichloroethene	50	49		1	98	70-130	05/18/2014 1252
1,1-Dichloroethene	50	48		1	95	70-130	05/18/2014 1252
2,2-Dichloropropane	50	48		1	95	70-130	05/18/2014 1252
1,3-Dichloropropane	50	48		1	97	70-130	05/18/2014 1252
1,2-Dichloropropane	50	50		1	100	70-130	05/18/2014 1252
1,1-Dichloropropene	50	49		1	97	70-130	05/18/2014 1252
trans-1,3-Dichloropropene	50	50		1	101	70-130	05/18/2014 1252
cis-1,3-Dichloropropene	50	50		1	100	70-130	05/18/2014 1252
Ethyl methacrylate	50	51		1	102	70-130	05/18/2014 1252
Ethylbenzene	50	49		1	98	70-130	05/18/2014 1252
2-Hexanone	100	100		1	103	60-140	05/18/2014 1252
Isobutyl alcohol	500	530		1	106	70-130	05/18/2014 1252
Methacrylonitrile	50	50		1	99	70-130	05/18/2014 1252
Methyl iodide (Iodomethane)	50	50		1	100	70-130	05/18/2014 1252

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

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

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

Volatile Organic Compounds by GC/MS - LCS

Sample ID: PQ46992-002
Batch: 46992
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	52		1	103	70-130	05/18/2014 1252
4-Methyl-2-pentanone	100	100		1	101	60-140	05/18/2014 1252
Methylene chloride	50	46		1	91	70-130	05/18/2014 1252
Propionitrile (Ethyl cyanide)	500	500		1	99	70-130	05/18/2014 1252
Styrene	50	49		1	97	70-130	05/18/2014 1252
1,1,1,2-Tetrachloroethane	50	49		1	99	70-130	05/18/2014 1252
1,1,2,2-Tetrachloroethane	50	50		1	99	60-140	05/18/2014 1252
Tetrachloroethene	50	47		1	94	70-130	05/18/2014 1252
Tetrahydrofuran	50	48		1	97	70-130	05/18/2014 1252
Toluene	50	49		1	98	70-130	05/18/2014 1252
1,1,1-Trichloroethane	50	49		1	97	70-130	05/18/2014 1252
1,1,2-Trichloroethane	50	47		1	94	70-130	05/18/2014 1252
Trichloroethene	50	48		1	95	70-130	05/18/2014 1252
Trichlorofluoromethane	50	53		1	107	70-130	05/18/2014 1252
1,2,3-Trichloropropane	50	47		1	94	70-130	05/18/2014 1252
Vinyl acetate	50	50		1	100	60-140	05/18/2014 1252
Vinyl chloride	50	47		1	94	70-130	05/18/2014 1252
Xylenes (total)	100	97		1	97	70-130	05/18/2014 1252

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		96	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 PQL
P = The RPD between two GC columns exceeds 40%
J = Estimated result < PQL and ≥ MDL
N = Recovery is out of criteria
+ = RPD is out of criteria

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: PQ46992-003
Batch: 46992
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Acetone	100	120		1	121	1.4	60-140	20	05/18/2014 1316
Acetonitrile	500	530		1	105	5.1	60-140	20	05/18/2014 1316
Acrolein	500	520		1	104	2.9	60-140	20	05/18/2014 1316
Acrylonitrile	100	100		1	102	5.2	70-130	20	05/18/2014 1316
Benzene	50	49		1	98	0.43	70-130	20	05/18/2014 1316
Bromochloromethane	50	48		1	97	0.89	70-130	20	05/18/2014 1316
Bromodichloromethane	50	49		1	98	2.2	70-130	20	05/18/2014 1316
Bromoform	50	51		1	103	5.6	70-130	20	05/18/2014 1316
Bromomethane (Methyl bromide)	50	46		1	92	1.4	60-140	20	05/18/2014 1316
2-Butanone (MEK)	100	110		1	109	3.7	60-140	20	05/18/2014 1316
Carbon disulfide	50	46		1	93	2.7	60-140	20	05/18/2014 1316
Carbon tetrachloride	50	49		1	98	1.3	70-130	20	05/18/2014 1316
2-Chloro-1,3-Butadiene (Chloroprene)	50	49		1	98	1.9	70-130	20	05/18/2014 1316
Chlorobenzene	50	49		1	99	3.3	70-130	20	05/18/2014 1316
Chloroethane	50	49		1	97	0.49	42-163	20	05/18/2014 1316
Chloroform	50	48		1	96	2.0	70-130	20	05/18/2014 1316
Chloromethane (Methyl chloride)	50	46		1	91	2.3	60-140	20	05/18/2014 1316
3-Chloropropene (Allyl chloride)	50	50		1	100	2.5	70-130	20	05/18/2014 1316
1,2-Dibromo-3-chloropropane (DBCP)	50	51		1	102	2.5	70-130	20	05/18/2014 1316
Dibromochloromethane	50	50		1	100	1.4	70-130	20	05/18/2014 1316
1,2-Dibromoethane (EDB)	50	51		1	101	3.1	70-130	20	05/18/2014 1316
Dibromomethane (Methylene bromide)	50	49		1	98	3.4	70-130	20	05/18/2014 1316
trans-1,4-Dichloro-2-butene	50	61		1	122	4.8	34-142	20	05/18/2014 1316
1,4-Dichlorobenzene	50	48		1	97	1.9	70-130	20	05/18/2014 1316
1,3-Dichlorobenzene	50	49		1	98	1.7	70-130	20	05/18/2014 1316
1,2-Dichlorobenzene	50	48		1	97	0.91	70-130	20	05/18/2014 1316
Dichlorodifluoromethane	50	44		1	89	2.8	60-140	20	05/18/2014 1316
1,2-Dichloroethane	50	49		1	98	0.37	70-130	20	05/18/2014 1316
1,1-Dichloroethane	50	49		1	97	0.22	70-130	20	05/18/2014 1316
trans-1,2-Dichloroethene	50	49		1	97	0.15	70-130	20	05/18/2014 1316
cis-1,2-Dichloroethene	50	49		1	98	0.78	70-130	20	05/18/2014 1316
1,1-Dichloroethene	50	47		1	94	1.5	70-130	20	05/18/2014 1316
2,2-Dichloropropane	50	48		1	95	0.14	70-130	20	05/18/2014 1316
1,3-Dichloropropane	50	51		1	101	4.1	70-130	20	05/18/2014 1316
1,2-Dichloropropane	50	50		1	101	0.83	70-130	20	05/18/2014 1316
1,1-Dichloropropene	50	49		1	97	0.48	70-130	20	05/18/2014 1316
trans-1,3-Dichloropropene	50	53		1	105	4.3	70-130	20	05/18/2014 1316
cis-1,3-Dichloropropene	50	52		1	104	3.8	70-130	20	05/18/2014 1316
Ethyl methacrylate	50	54		1	108	5.9	70-130	20	05/18/2014 1316
Ethylbenzene	50	49		1	99	0.96	70-130	20	05/18/2014 1316
2-Hexanone	100	110		1	109	4.9	60-140	20	05/18/2014 1316
Isobutyl alcohol	500	570		1	114	7.7	70-130	20	05/18/2014 1316
Methacrylonitrile	50	52		1	104	4.8	70-130	20	05/18/2014 1316
Methyl iodide (Iodomethane)	50	49		1	97	3.0	70-130	20	05/18/2014 1316

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

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

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

Volatile Organic Compounds by GC/MS - LCSD

Sample ID: PQ46992-003
Batch: 46992
Analytical Method: 8260B

Matrix: Aqueous
Prep Method: 5030B

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Methyl methacrylate	50	55		1	109	5.4	70-130	20	05/18/2014 1316
4-Methyl-2-pentanone	100	100		1	104	3.0	60-140	20	05/18/2014 1316
Methylene chloride	50	45		1	89	2.0	70-130	20	05/18/2014 1316
Propionitrile (Ethyl cyanide)	500	510		1	103	3.4	70-130	20	05/18/2014 1316
Styrene	50	50		1	99	2.2	70-130	20	05/18/2014 1316
1,1,1,2-Tetrachloroethane	50	50		1	99	0.47	70-130	20	05/18/2014 1316
1,1,2,2-Tetrachloroethane	50	52		1	104	4.5	60-140	20	05/18/2014 1316
Tetrachloroethene	50	48		1	96	1.1	70-130	20	05/18/2014 1316
Tetrahydrofuran	50	51		1	101	4.4	70-130	20	05/18/2014 1316
Toluene	50	51		1	101	2.9	70-130	20	05/18/2014 1316
1,1,1-Trichloroethane	50	49		1	98	0.26	70-130	20	05/18/2014 1316
1,1,2-Trichloroethane	50	50		1	100	5.6	70-130	20	05/18/2014 1316
Trichloroethene	50	48		1	96	1.4	70-130	20	05/18/2014 1316
Trichlorofluoromethane	50	52		1	104	2.5	70-130	20	05/18/2014 1316
1,2,3-Trichloropropane	50	50		1	100	6.9	70-130	20	05/18/2014 1316
Vinyl acetate	50	53		1	106	5.3	60-140	20	05/18/2014 1316
Vinyl chloride	50	46		1	93	1.3	70-130	20	05/18/2014 1316
Xylenes (total)	100	99		1	99	1.6	70-130	20	05/18/2014 1316

Surrogate	Q	% Rec	Acceptance Limit
Bromofluorobenzene		97	70-130
1,2-Dichloroethane-d4		97	70-130
Toluene-d8		103	70-130

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

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

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

Semivolatile Organic Compounds by GC/MS - MB

Sample ID: PQ46775-001
Batch: 46775
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/14/2014 1823

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
0,0,0-Triethylphosphorothioate	ND		1	1.0	ug/L	05/16/2014 1042
0,0-Diethyl-0-2-pyrazinyl (Thionazin)	ND		1	1.0	ug/L	05/16/2014 1042
1,2,4,5-Tetrachlorobenzene	ND		1	1.0	ug/L	05/16/2014 1042
1,2,4-Trichlorobenzene	ND		1	1.0	ug/L	05/16/2014 1042
1,2-Dichlorobenzene	ND		1	1.0	ug/L	05/16/2014 1042
1,3,5-Trinitrobenzene	ND		1	5.0	ug/L	05/16/2014 1042
1,3-Dichlorobenzene	ND		1	1.0	ug/L	05/16/2014 1042
1,3-Dinitrobenzene	ND		1	5.0	ug/L	05/16/2014 1042
1,4-Dichlorobenzene	ND		1	1.0	ug/L	05/16/2014 1042
1,4-Naphthoquinone	ND		1	2.0	ug/L	05/16/2014 1042
1-Naphthylamine	ND		1	1.0	ug/L	05/16/2014 1042
2,3,4,6-Tetrachlorophenol	ND		1	2.0	ug/L	05/16/2014 1042
2,4,5-Trichlorophenol	ND		1	1.0	ug/L	05/16/2014 1042
2,4,6-Trichlorophenol	ND		1	1.0	ug/L	05/16/2014 1042
2,4-Dichlorophenol	ND		1	1.0	ug/L	05/16/2014 1042
2,4-Dimethylphenol	ND		1	1.0	ug/L	05/16/2014 1042
2,4-Dinitrophenol	ND		1	5.0	ug/L	05/16/2014 1042
2,4-Dinitrotoluene	ND		1	2.0	ug/L	05/16/2014 1042
2,6-Dichlorophenol	ND		1	1.0	ug/L	05/16/2014 1042
2,6-Dinitrotoluene	ND		1	2.0	ug/L	05/16/2014 1042
2-Acetylaminofluorene	ND		1	5.0	ug/L	05/16/2014 1042
2-Chloronaphthalene	ND		1	1.0	ug/L	05/16/2014 1042
2-Chlorophenol	ND		1	1.0	ug/L	05/16/2014 1042
2-Methylnaphthalene	ND		1	1.0	ug/L	05/16/2014 1042
2-Methylphenol	ND		1	1.0	ug/L	05/16/2014 1042
2-Naphthylamine	ND		1	1.0	ug/L	05/16/2014 1042
2-Nitroaniline	ND		1	2.0	ug/L	05/16/2014 1042
2-Nitrophenol	ND		1	2.0	ug/L	05/16/2014 1042
3 & 4-Methylphenol	ND		1	2.0	ug/L	05/16/2014 1042
3,3'-Dichlorobenzidine	ND		1	5.0	ug/L	05/16/2014 1042
3,3'-Dimethylbenzidine	ND		1	5.0	ug/L	05/16/2014 1042
3-Methylcholanthrene	ND		1	2.0	ug/L	05/16/2014 1042
3-Nitroaniline	ND		1	2.0	ug/L	05/16/2014 1042
4,6-Dinitro-2-methylphenol	ND		1	5.0	ug/L	05/16/2014 1042
4-Aminobiphenyl	ND		1	2.0	ug/L	05/16/2014 1042
4-Bromophenyl phenyl ether	ND		1	1.0	ug/L	05/16/2014 1042
4-Chloro-3-methyl phenol	ND		1	1.0	ug/L	05/16/2014 1042
4-Chloroaniline	ND		1	1.0	ug/L	05/16/2014 1042
4-Chlorophenyl phenyl ether	ND		1	1.0	ug/L	05/16/2014 1042
4-Nitroaniline	ND		1	2.0	ug/L	05/16/2014 1042
4-Nitrophenol	ND		1	5.0	ug/L	05/16/2014 1042
5-Nitro-o-toluidine	ND		1	5.0	ug/L	05/16/2014 1042
7,12-Dimethylbenzo(a)anthracene	ND		1	2.0	ug/L	05/16/2014 1042
a,a-Dimethylphenethylamine	ND		1	10	ug/L	05/16/2014 1042

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

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

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

Semivolatile Organic Compounds by GC/MS - MB

Sample ID: PQ46775-001
Batch: 46775
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/14/2014 1823

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Acenaphthene	ND		1	1.0	ug/L	05/16/2014 1042
Acenaphthylene	ND		1	1.0	ug/L	05/16/2014 1042
Acetophenone	ND		1	1.0	ug/L	05/16/2014 1042
Anthracene	ND		1	1.0	ug/L	05/16/2014 1042
Benzo(a)anthracene	ND		1	1.0	ug/L	05/16/2014 1042
Benzo(a)pyrene	ND		1	1.0	ug/L	05/16/2014 1042
Benzo(b)fluoranthene	ND		1	1.0	ug/L	05/16/2014 1042
Benzo(g,h,i)perylene	ND		1	1.0	ug/L	05/16/2014 1042
Benzo(k)fluoranthene	ND		1	1.0	ug/L	05/16/2014 1042
Benzyl alcohol	ND		1	1.0	ug/L	05/16/2014 1042
bis(2-Chloroethoxy)methane	ND		1	1.0	ug/L	05/16/2014 1042
bis(2-Chloroethyl)ether	ND		1	1.0	ug/L	05/16/2014 1042
bis(2-Chloroisopropyl)ether	ND		1	1.0	ug/L	05/16/2014 1042
bis(2-Ethylhexyl)phthalate	ND		1	5.0	ug/L	05/16/2014 1042
Butyl benzyl phthalate	ND		1	5.0	ug/L	05/16/2014 1042
Chlorobenzilate	ND		1	2.0	ug/L	05/16/2014 1042
Chrysene	ND		1	1.0	ug/L	05/16/2014 1042
Di-n-butyl phthalate	ND		1	5.0	ug/L	05/16/2014 1042
Di-n-octylphthalate	ND		1	5.0	ug/L	05/16/2014 1042
Diallate - isomer 1	ND		1	2.0	ug/L	05/16/2014 1042
Diallate - isomer 2	ND		1	2.0	ug/L	05/16/2014 1042
Dibenzo(a,h)anthracene	ND		1	1.0	ug/L	05/16/2014 1042
Dibenzofuran	ND		1	1.0	ug/L	05/16/2014 1042
Diethylphthalate	ND		1	5.0	ug/L	05/16/2014 1042
Dimethoate	ND		1	2.0	ug/L	05/16/2014 1042
Dimethyl phthalate	ND		1	5.0	ug/L	05/16/2014 1042
Disulfoton	ND		1	1.0	ug/L	05/16/2014 1042
Ethyl methanesulfonate	ND		1	1.0	ug/L	05/16/2014 1042
Ethyl parathion	ND		1	5.0	ug/L	05/16/2014 1042
Famphur	ND		1	5.0	ug/L	05/16/2014 1042
Fluoranthene	ND		1	1.0	ug/L	05/16/2014 1042
Fluorene	ND		1	1.0	ug/L	05/16/2014 1042
Hexachlorobenzene	ND		1	1.0	ug/L	05/16/2014 1042
Hexachlorobutadiene	ND		1	1.0	ug/L	05/16/2014 1042
Hexachlorocyclopentadiene	ND		1	5.0	ug/L	05/16/2014 1042
Hexachloroethane	ND		1	1.0	ug/L	05/16/2014 1042
Hexachloropropene	ND		1	2.0	ug/L	05/16/2014 1042
Indeno(1,2,3-c,d)pyrene	ND		1	1.0	ug/L	05/16/2014 1042
Isodrin	ND		1	1.0	ug/L	05/16/2014 1042
Isophorone	ND		1	1.0	ug/L	05/16/2014 1042
Isosafrole	ND		1	1.0	ug/L	05/16/2014 1042
Kepone	ND		1	10	ug/L	05/16/2014 1042
Methapyrilene	ND		1	5.0	ug/L	05/16/2014 1042
Methyl methanesulfonate	ND		1	1.0	ug/L	05/16/2014 1042

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

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

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

Semivolatile Organic Compounds by GC/MS - MB

Sample ID: PQ46775-001
Batch: 46775
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/14/2014 1823

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Methyl parathion	ND		1	5.0	ug/L	05/16/2014 1042
N-Nitroso-di-butylamine	ND		1	1.0	ug/L	05/16/2014 1042
N-Nitrosodi-n-propylamine	ND		1	1.0	ug/L	05/16/2014 1042
N-Nitrosodiethylamine	ND		1	1.0	ug/L	05/16/2014 1042
N-Nitrosodimethylamine	ND		1	1.0	ug/L	05/16/2014 1042
N-Nitrosodiphenylamine (Diphenylamine)	ND		1	1.0	ug/L	05/16/2014 1042
N-Nitrosomethylethylamine	ND		1	1.0	ug/L	05/16/2014 1042
N-Nitrosopiperidine	ND		1	1.0	ug/L	05/16/2014 1042
N-Nitrosopyrrolidine	ND		1	1.0	ug/L	05/16/2014 1042
Naphthalene	ND		1	1.0	ug/L	05/16/2014 1042
Nitrobenzene	ND		1	1.0	ug/L	05/16/2014 1042
o-Toluidine	ND		1	1.0	ug/L	05/16/2014 1042
p-(Dimethylamino)azobenzene	ND		1	1.0	ug/L	05/16/2014 1042
p-Phenylenediamine	ND		1	10	ug/L	05/16/2014 1042
Pentachlorobenzene	ND		1	1.0	ug/L	05/16/2014 1042
Pentachloronitrobenzene	ND		1	5.0	ug/L	05/16/2014 1042
Pentachlorophenol	ND		1	5.0	ug/L	05/16/2014 1042
Phenacetin	ND		1	1.0	ug/L	05/16/2014 1042
Phenanthrene	ND		1	1.0	ug/L	05/16/2014 1042
Phenol	ND		1	1.0	ug/L	05/16/2014 1042
Phorate	ND		1	2.0	ug/L	05/16/2014 1042
Pronamide	ND		1	2.0	ug/L	05/16/2014 1042
Pyrene	ND		1	1.0	ug/L	05/16/2014 1042
Safrole	ND		1	1.0	ug/L	05/16/2014 1042

Surrogate	Q	% Rec	Acceptance Limit
2,4,6-Tribromophenol		86	41-144
2-Fluorobiphenyl		85	37-129
2-Fluorophenol		79	24-127
Nitrobenzene-d5		86	38-127
Phenol-d5		84	28-128
Terphenyl-d14		94	10-148

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

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

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

Semivolatile Organic Compounds by GC/MS - LCS

Sample ID: PQ46775-002
Batch: 46775
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/14/2014 1823

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
1,2,4-Trichlorobenzene	20	15		1	74	50-102	05/16/2014 1109
1,2-Dichlorobenzene	20	14		1	72	20-110	05/16/2014 1109
1,3-Dichlorobenzene	20	14		1	68	17-112	05/16/2014 1109
1,4-Dichlorobenzene	20	14		1	69	18-113	05/16/2014 1109
2,4,5-Trichlorophenol	20	17		1	87	50-126	05/16/2014 1109
2,4,6-Trichlorophenol	20	17		1	87	41-121	05/16/2014 1109
2,4-Dichlorophenol	20	16		1	78	45-121	05/16/2014 1109
2,4-Dimethylphenol	20	17		1	87	38-125	05/16/2014 1109
2,4-Dinitrophenol	100	100		1	100	37-135	05/16/2014 1109
2,4-Dinitrotoluene	40	37		1	94	51-128	05/16/2014 1109
2,6-Dinitrotoluene	40	37		1	92	48-133	05/16/2014 1109
2-Chloronaphthalene	20	14		1	68	39-128	05/16/2014 1109
2-Chlorophenol	20	15		1	77	39-115	05/16/2014 1109
2-Methylnaphthalene	20	16		1	79	40-132	05/16/2014 1109
2-Methylphenol	20	15		1	77	37-115	05/16/2014 1109
2-Nitroaniline	40	37		1	92	49-128	05/16/2014 1109
2-Nitrophenol	40	34		1	84	36-123	05/16/2014 1109
3 & 4-Methylphenol	40	32		1	80	44-112	05/16/2014 1109
3,3'-Dichlorobenzidine	40	33		1	83	30-130	05/16/2014 1109
3,3'-Dimethylbenzidine	40	11		1	27	10-130	05/16/2014 1109
3-Nitroaniline	40	31		1	77	31-128	05/16/2014 1109
4,6-Dinitro-2-methylphenol	100	96		1	96	46-134	05/16/2014 1109
4-Bromophenyl phenyl ether	20	17		1	85	50-122	05/16/2014 1109
4-Chloro-3-methyl phenol	20	18		1	88	54-123	05/16/2014 1109
4-Chloroaniline	20	14		1	69	48-101	05/16/2014 1109
4-Chlorophenyl phenyl ether	20	17		1	85	50-122	05/16/2014 1109
4-Nitroaniline	40	32		1	80	40-138	05/16/2014 1109
4-Nitrophenol	100	98		1	98	31-145	05/16/2014 1109
Acenaphthene	20	17		1	86	51-121	05/16/2014 1109
Acenaphthylene	20	21		1	104	47-129	05/16/2014 1109
Acetophenone	20	17		1	83	30-130	05/16/2014 1109
Anthracene	20	18		1	89	55-122	05/16/2014 1109
Benzo(a)anthracene	20	18		1	90	50-127	05/16/2014 1109
Benzo(a)pyrene	20	18		1	92	59-135	05/16/2014 1109
Benzo(b)fluoranthene	20	20		1	99	32-145	05/16/2014 1109
Benzo(g,h,i)perylene	20	18		1	89	42-128	05/16/2014 1109
Benzo(k)fluoranthene	20	20		1	99	50-135	05/16/2014 1109
Benzyl alcohol	20	16		1	82	30-130	05/16/2014 1109
bis(2-Chloroethoxy)methane	20	16		1	78	40-119	05/16/2014 1109
bis(2-Chloroethyl)ether	20	16		1	81	35-114	05/16/2014 1109
bis(2-Chloroisopropyl)ether	20	17		1	85	34-110	05/16/2014 1109
bis(2-Ethylhexyl)phthalate	20	19		1	95	50-133	05/16/2014 1109
Butyl benzyl phthalate	20	20		1	100	49-132	05/16/2014 1109
Chrysene	20	17		1	85	50-130	05/16/2014 1109

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

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

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

Semivolatile Organic Compounds by GC/MS - LCS

Sample ID: PQ46775-002
Batch: 46775
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/14/2014 1823

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Di-n-butyl phthalate	20	18		1	89	57-132	05/16/2014 1109
Di-n-octylphthalate	20	20		1	99	55-143	05/16/2014 1109
Dibenzo(a,h)anthracene	20	18		1	92	30-130	05/16/2014 1109
Dibenzofuran	20	16		1	82	48-118	05/16/2014 1109
Diethylphthalate	20	18		1	88	55-124	05/16/2014 1109
Dimethyl phthalate	20	18		1	89	52-124	05/16/2014 1109
Fluoranthene	20	17		1	87	55-127	05/16/2014 1109
Fluorene	20	16		1	82	52-124	05/16/2014 1109
Hexachlorobenzene	20	16		1	79	49-128	05/16/2014 1109
Hexachlorobutadiene	20	15		1	75	33-120	05/16/2014 1109
Hexachlorocyclopentadiene	100	51		1	51	22-122	05/16/2014 1109
Hexachloroethane	20	14		1	71	28-116	05/16/2014 1109
Indeno(1,2,3-c,d)pyrene	20	18		1	91	50-125	05/16/2014 1109
Isophorone	20	17		1	86	30-130	05/16/2014 1109
N-Nitrosodi-n-propylamine	20	17		1	86	39-119	05/16/2014 1109
N-Nitrosodimethylamine	20	18		1	89	30-130	05/16/2014 1109
N-Nitrosodiphenylamine (Diphenylamine)	20	19		1	94	46-160	05/16/2014 1109
Naphthalene	20	15		1	77	40-122	05/16/2014 1109
Nitrobenzene	20	16		1	81	39-123	05/16/2014 1109
Pentachlorophenol	100	92		1	92	34-137	05/16/2014 1109
Phenanthrene	20	17		1	86	54-123	05/16/2014 1109
Phenol	20	16		1	78	30-130	05/16/2014 1109
Pyrene	20	17		1	86	51-126	05/16/2014 1109

Surrogate	Q	% Rec	Acceptance Limit
2,4,6-Tribromophenol		103	41-144
2-Fluorobiphenyl		76	37-129
2-Fluorophenol		78	24-127
Nitrobenzene-d5		86	38-127
Phenol-d5		81	28-128
Terphenyl-d14		95	10-148

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

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

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

Semivolatile Organic Compounds by GC/MS - MS

Sample ID: PE09077-006MS
Batch: 46775
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/14/2014 1823

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Acenaphthene	ND	41	33		1	80	30-130	05/16/2014 1814
Acenaphthylene	ND	41	38		1	94	30-130	05/16/2014 1814
Acetophenone	ND	41	32		1	77	30-130	05/16/2014 1814
Anthracene	ND	41	31		1	75	30-130	05/16/2014 1814
Benzo(a)anthracene	ND	41	26		1	63	30-130	05/16/2014 1814
Benzo(a)pyrene	ND	41	23		1	55	30-130	05/16/2014 1814
Benzo(b)fluoranthene	ND	41	32		1	79	30-130	05/16/2014 1814
Benzo(g,h,i)perylene	ND	41	14		1	34	30-130	05/16/2014 1814
Benzo(k)fluoranthene	ND	41	31		1	75	30-130	05/16/2014 1814
Benzyl alcohol	ND	41	33		1	80	30-130	05/16/2014 1814
4-Bromophenyl phenyl ether	ND	41	31		1	75	30-130	05/16/2014 1814
Butyl benzyl phthalate	ND	41	32		1	78	30-130	05/16/2014 1814
4-Chloro-3-methyl phenol	ND	41	38		1	92	30-130	05/16/2014 1814
4-Chloroaniline	ND	41	9.7	N	1	24	48-101	05/16/2014 1814
bis(2-Chloroethoxy)methane	ND	41	24		1	58	30-130	05/16/2014 1814
bis(2-Chloroethyl)ether	ND	41	31		1	75	30-130	05/16/2014 1814
bis(2-Chloroisopropyl)ether	ND	41	32		1	79	30-130	05/16/2014 1814
2-Chloronaphthalene	ND	41	28		1	68	30-130	05/16/2014 1814
2-Chlorophenol	ND	41	30		1	75	30-130	05/16/2014 1814
4-Chlorophenyl phenyl ether	ND	41	32		1	77	30-130	05/16/2014 1814
Chrysene	ND	41	25		1	61	30-130	05/16/2014 1814
Dibenzo(a,h)anthracene	ND	41	15		1	37	30-130	05/16/2014 1814
Dibenzofuran	ND	41	31		1	77	30-130	05/16/2014 1814
1,2-Dichlorobenzene	ND	41	29		1	70	30-130	05/16/2014 1814
1,3-Dichlorobenzene	ND	41	26		1	64	30-130	05/16/2014 1814
1,4-Dichlorobenzene	ND	41	27		1	65	30-130	05/16/2014 1814
3,3'-Dichlorobenzidine	ND	82	0.17	N	1	0.21	30-130	05/16/2014 1814
2,4-Dichlorophenol	ND	41	31		1	75	30-130	05/16/2014 1814
Diethylphthalate	ND	41	35		1	86	30-130	05/16/2014 1814
Dimethyl phthalate	ND	41	34		1	83	30-130	05/16/2014 1814
2,4-Dimethylphenol	ND	41	39		1	96	30-130	05/16/2014 1814
Di-n-butyl phthalate	ND	41	31		1	76	30-130	05/16/2014 1814
4,6-Dinitro-2-methylphenol	ND	200	190		1	94	30-130	05/16/2014 1814
2,4-Dinitrophenol	ND	200	210		1	104	30-130	05/16/2014 1814
2,4-Dinitrotoluene	ND	82	71		1	87	30-130	05/16/2014 1814
2,6-Dinitrotoluene	ND	82	72		1	88	30-130	05/16/2014 1814
Di-n-octylphthalate	ND	41	29		1	72	30-130	05/16/2014 1814
bis(2-Ethylhexyl)phthalate	ND	41	18		1	44	30-130	05/16/2014 1814
Fluoranthene	ND	41	30		1	73	30-130	05/16/2014 1814
Fluorene	ND	41	32		1	79	30-130	05/16/2014 1814
Hexachlorobenzene	ND	41	28		1	69	30-130	05/16/2014 1814
Hexachlorobutadiene	ND	41	28		1	70	30-130	05/16/2014 1814
Hexachlorocyclopentadiene	ND	200	85		1	42	30-130	05/16/2014 1814
Hexachloroethane	ND	41	32		1	79	30-130	05/16/2014 1814

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

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

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

Semivolatile Organic Compounds by GC/MS - MS

Sample ID: PE09077-006MS
Batch: 46775
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/14/2014 1823

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Indeno(1,2,3-c,d)pyrene	ND	41	15		1	36	30-130	05/16/2014 1814
Isophorone	ND	41	33		1	80	30-130	05/16/2014 1814
2-Methylnaphthalene	ND	41	30		1	73	40-132	05/16/2014 1814
2-Methylphenol	ND	41	34		1	84	30-130	05/16/2014 1814
3 & 4-Methylphenol	ND	82	63		1	77	30-130	05/16/2014 1814
Naphthalene	ND	41	28		1	70	30-130	05/16/2014 1814
2-Nitroaniline	ND	82	43		1	53	30-130	05/16/2014 1814
3-Nitroaniline	ND	82	0.48	N	1	0.59	30-130	05/16/2014 1814
4-Nitroaniline	ND	82	1.9	N	1	2.4	30-130	05/16/2014 1814
Nitrobenzene	ND	41	30		1	74	30-130	05/16/2014 1814
2-Nitrophenol	ND	82	63		1	77	30-130	05/16/2014 1814
4-Nitrophenol	ND	200	220		1	109	30-130	05/16/2014 1814
N-Nitrosodimethylamine	ND	41	38		1	94	30-130	05/16/2014 1814
N-Nitrosodi-n-propylamine	ND	41	34		1	82	30-130	05/16/2014 1814
N-Nitrosodiphenylamine (Diphenylamine)	ND	8.8	7.3		1	83	30-130	05/16/2014 1814
Pentachlorophenol	ND	200	200		1	96	30-130	05/16/2014 1814
Phenanthrene	ND	41	32		1	79	30-130	05/16/2014 1814
Phenol	ND	41	32		1	77	30-130	05/16/2014 1814
Pyrene	ND	41	30		1	75	30-130	05/16/2014 1814
1,2,4-Trichlorobenzene	ND	41	28		1	68	50-102	05/16/2014 1814
2,4,5-Trichlorophenol	ND	41	36		1	88	30-130	05/16/2014 1814
2,4,6-Trichlorophenol	ND	41	35		1	86	30-130	05/16/2014 1814

Surrogate	Q	% Rec	Acceptance Limit
2,4,6-Tribromophenol		103	41-144
2-Fluorobiphenyl		70	37-129
2-Fluorophenol		75	24-127
Nitrobenzene-d5		82	38-127
Phenol-d5		76	28-128
Terphenyl-d14		62	10-148

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

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

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

Semivolatile Organic Compounds by GC/MS - MSD

Sample ID: PE09077-006MD
Batch: 46775
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/14/2014 1823

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	34		1	85	4.1	30-130	40	05/16/2014 1841
Acenaphthylene	ND	40	38		1	95	1.1	30-130	40	05/16/2014 1841
Acetophenone	ND	40	34		1	84	6.7	30-130	40	05/16/2014 1841
Anthracene	ND	40	31		1	77	0.65	30-130	40	05/16/2014 1841
Benzo(a)anthracene	ND	40	24		1	60	6.9	30-130	40	05/16/2014 1841
Benzo(a)pyrene	ND	40	23		1	57	0.0062	30-130	40	05/16/2014 1841
Benzo(b)fluoranthene	ND	40	36		1	91	12	30-130	40	05/16/2014 1841
Benzo(g,h,i)perylene	ND	40	13		1	32	6.6	30-130	40	05/16/2014 1841
Benzo(k)fluoranthene	ND	40	32		1	79	2.5	30-130	40	05/16/2014 1841
Benzyl alcohol	ND	40	24		1	60	31	30-130	40	05/16/2014 1841
4-Bromophenyl phenyl ether	ND	40	31		1	78	1.7	30-130	40	05/16/2014 1841
Butyl benzyl phthalate	ND	40	30		1	75	6.2	30-130	40	05/16/2014 1841
4-Chloro-3-methyl phenol	ND	40	38		1	96	2.2	30-130	40	05/16/2014 1841
4-Chloroaniline	ND	40	10	N	1	26	5.8	48-101	40	05/16/2014 1841
bis(2-Chloroethoxy)methane	ND	40	17		1	43	30	30-130	40	05/16/2014 1841
bis(2-Chloroethyl)ether	ND	40	33		1	81	6.1	30-130	40	05/16/2014 1841
bis(2-Chloroisopropyl)ether	ND	40	34		1	84	4.5	30-130	40	05/16/2014 1841
2-Chloronaphthalene	ND	40	29		1	72	3.1	30-130	40	05/16/2014 1841
2-Chlorophenol	ND	40	31		1	78	2.9	30-130	40	05/16/2014 1841
4-Chlorophenyl phenyl ether	ND	40	32		1	81	2.5	30-130	40	05/16/2014 1841
Chrysene	ND	40	23		1	57	8.6	30-130	40	05/16/2014 1841
Dibenzo(a,h)anthracene	ND	40	14		1	35	6.8	30-130	40	05/16/2014 1841
Dibenzofuran	ND	40	32		1	81	3.3	30-130	40	05/16/2014 1841
1,2-Dichlorobenzene	ND	40	30		1	76	6.1	30-130	40	05/16/2014 1841
1,3-Dichlorobenzene	ND	40	28		1	70	7.3	30-130	40	05/16/2014 1841
1,4-Dichlorobenzene	ND	40	28		1	71	6.0	30-130	40	05/16/2014 1841
3,3'-Dichlorobenzidine	ND	80	0.13	N	1	0.16	28	30-130	40	05/16/2014 1841
2,4-Dichlorophenol	ND	40	31		1	79	2.5	30-130	40	05/16/2014 1841
Diethylphthalate	ND	40	36		1	90	3.0	30-130	40	05/16/2014 1841
Dimethyl phthalate	ND	40	34		1	86	2.2	30-130	40	05/16/2014 1841
2,4-Dimethylphenol	ND	40	40		1	100	1.8	30-130	40	05/16/2014 1841
Di-n-butyl phthalate	ND	40	31		1	78	0.88	30-130	40	05/16/2014 1841
4,6-Dinitro-2-methylphenol	ND	200	190		1	97	0.44	30-130	40	05/16/2014 1841
2,4-Dinitrophenol	ND	200	220		1	109	2.1	30-130	40	05/16/2014 1841
2,4-Dinitrotoluene	ND	80	73		1	91	2.7	30-130	40	05/16/2014 1841
2,6-Dinitrotoluene	ND	80	73		1	92	2.1	30-130	40	05/16/2014 1841
Di-n-octylphthalate	ND	40	31		1	77	5.1	30-130	40	05/16/2014 1841
bis(2-Ethylhexyl)phthalate	ND	40	15		1	36	20	30-130	40	05/16/2014 1841
Fluoranthene	ND	40	30		1	74	0.47	30-130	40	05/16/2014 1841
Fluorene	ND	40	33		1	83	3.2	30-130	40	05/16/2014 1841
Hexachlorobenzene	ND	40	28		1	70	0.29	30-130	40	05/16/2014 1841
Hexachlorobutadiene	ND	40	30		1	74	4.4	30-130	40	05/16/2014 1841
Hexachlorocyclopentadiene	ND	200	88		1	44	3.2	30-130	40	05/16/2014 1841
Hexachloroethane	ND	40	34		1	84	5.1	30-130	40	05/16/2014 1841

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

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

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

Semivolatile Organic Compounds by GC/MS - MSD

Sample ID: PE09077-006MD
Batch: 46775
Analytical Method: 8270D

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/14/2014 1823

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Indeno(1,2,3-c,d)pyrene	ND	40	14		1	35	6.1	30-130	40	05/16/2014 1841
Isophorone	ND	40	34		1	86	4.6	30-130	40	05/16/2014 1841
2-Methylnaphthalene	ND	40	31		1	79	5.0	40-132	40	05/16/2014 1841
2-Methylphenol	ND	40	34		1	86	0.77	30-130	40	05/16/2014 1841
3 & 4-Methylphenol	ND	80	64		1	81	1.9	30-130	40	05/16/2014 1841
Naphthalene	ND	40	30		1	75	4.8	30-130	40	05/16/2014 1841
2-Nitroaniline	ND	80	29		1	37	39	30-130	40	05/16/2014 1841
3-Nitroaniline	ND	80	0.50	N	1	0.63	4.6	30-130	40	05/16/2014 1841
4-Nitroaniline	ND	80	1.7	N	1	2.2	10	30-130	40	05/16/2014 1841
Nitrobenzene	ND	40	32		1	80	5.8	30-130	40	05/16/2014 1841
2-Nitrophenol	ND	80	66		1	83	4.5	30-130	40	05/16/2014 1841
4-Nitrophenol	ND	200	220		1	108	3.4	30-130	40	05/16/2014 1841
N-Nitrosodimethylamine	ND	40	40		1	100	4.1	30-130	40	05/16/2014 1841
N-Nitrosodi-n-propylamine	ND	40	35		1	89	5.5	30-130	40	05/16/2014 1841
N-Nitrosodiphenylamine (Diphenylamine)	ND	8.6	5.2		1	60	34	30-130	40	05/16/2014 1841
Pentachlorophenol	ND	200	200		1	99	0.79	30-130	40	05/16/2014 1841
Phenanthrene	ND	40	33		1	83	3.0	30-130	40	05/16/2014 1841
Phenol	ND	40	32		1	80	1.4	30-130	40	05/16/2014 1841
Pyrene	ND	40	31		1	77	1.5	30-130	40	05/16/2014 1841
1,2,4-Trichlorobenzene	ND	40	29		1	73	5.6	50-102	40	05/16/2014 1841
2,4,5-Trichlorophenol	ND	40	37		1	92	1.9	30-130	40	05/16/2014 1841
2,4,6-Trichlorophenol	ND	40	36		1	89	2.1	30-130	40	05/16/2014 1841

Surrogate	Q	% Rec	Acceptance Limit
2,4,6-Tribromophenol		104	41-144
2-Fluorobiphenyl		75	37-129
2-Fluorophenol		79	24-127
Nitrobenzene-d5		87	38-127
Phenol-d5		76	28-128
Terphenyl-d14		57	10-148

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

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

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

Herbicides by GC - MB

Sample ID: PQ46570-001
Batch: 46570
Analytical Method: 8151A

Matrix: Aqueous
Prep Method: 8151A
Prep Date: 05/12/2014 1215

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
2,4,5-T	ND		1	0.50	ug/L	05/14/2014 1130
2,4,5-TP (Silvex)	ND		1	0.50	ug/L	05/14/2014 1130
2,4-D	ND		1	2.0	ug/L	05/14/2014 1130
Dinoseb	ND		1	1.0	ug/L	05/14/2014 1130

Surrogate	Q	% Rec	Acceptance Limit
DCAA		106	62-117

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

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

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

Herbicides by GC - LCS

Sample ID: PQ46570-002
Batch: 46570
Analytical Method: 8151A

Matrix: Aqueous
Prep Method: 8151A
Prep Date: 05/12/2014 1215

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
2,4,5-T	10	10		1	103	70-130	05/14/2014 1154
2,4,5-TP (Silvex)	10	10		1	102	70-130	05/14/2014 1154
2,4-D	10	10		1	102	70-130	05/14/2014 1154
Dinoseb	10	5.0		1	50	31-128	05/14/2014 1154

Surrogate	Q	% Rec	Acceptance Limit
DCAA		104	62-117

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

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

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

Herbicides by GC - MS

Sample ID: PE09077-001MS
Batch: 46570
Analytical Method: 8151A

Matrix: Aqueous
Prep Method: 8151A
Prep Date: 05/12/2014 1215

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	17		1	86	70-130	05/16/2014 1150
2,4-D	ND	20	20		1	98	70-130	05/16/2014 1150
Dinoseb	ND	20	6.7		1	33	31-128	05/16/2014 1150
2,4,5-TP (Silvex)	ND	20	18		1	90	70-130	05/16/2014 1150

Surrogate	Q	% Rec	Acceptance Limit
DCAA		78	62-117

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

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

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

Herbicides by GC - MSD

Sample ID: PE09077-001MD
Batch: 46570
Analytical Method: 8151A

Matrix: Aqueous
Prep Method: 8151A
Prep Date: 05/12/2014 1215

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	17		1	83	3.6	70-130	40	05/16/2014 1213
2,4-D	ND	20	19		1	97	1.4	70-130	40	05/16/2014 1213
Dinoseb	ND	20	9.6		1	48	36	31-128	40	05/16/2014 1213
2,4,5-TP (Silvex)	ND	20	17		1	85	6.2	70-130	40	05/16/2014 1213

Surrogate	Q	% Rec	Acceptance Limit
DCAA		74	62-117

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

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

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

Organochlorine Pesticides by GC - MB

Sample ID: PQ46579-001
Batch: 46579
Analytical Method: 8081B

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/12/2014 1700

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
4,4'-DDD	ND		1	0.025	ug/L	05/13/2014 1630
4,4'-DDE	ND		1	0.025	ug/L	05/13/2014 1630
4,4'-DDT	ND		1	0.025	ug/L	05/13/2014 1630
Aldrin	ND		1	0.025	ug/L	05/13/2014 1630
alpha-BHC	ND		1	0.025	ug/L	05/13/2014 1630
beta-BHC	ND		1	0.025	ug/L	05/13/2014 1630
Chlordane	ND		1	0.25	ug/L	05/13/2014 1630
delta-BHC	ND		1	0.025	ug/L	05/13/2014 1630
Dieldrin	ND		1	0.025	ug/L	05/13/2014 1630
Endosulfan I	ND		1	0.025	ug/L	05/13/2014 1630
Endosulfan II	ND		1	0.025	ug/L	05/13/2014 1630
Endosulfan sulfate	ND		1	0.025	ug/L	05/13/2014 1630
Endrin	ND		1	0.025	ug/L	05/13/2014 1630
Endrin aldehyde	ND		1	0.025	ug/L	05/13/2014 1630
gamma-BHC (Lindane)	ND		1	0.025	ug/L	05/13/2014 1630
Heptachlor	ND		1	0.025	ug/L	05/13/2014 1630
Heptachlor epoxide	ND		1	0.025	ug/L	05/13/2014 1630
Methoxychlor	ND		1	0.10	ug/L	05/13/2014 1630
Toxaphene	ND		1	0.25	ug/L	05/13/2014 1630

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		53	10-122
Tetrachloro-m-xylene		81	46-119

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

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

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

Organochlorine Pesticides by GC - LCS

Sample ID: PQ46579-002
Batch: 46579
Analytical Method: 8081B

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/12/2014 1700

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
4,4'-DDD	0.50	0.58		1	115	70-130	05/13/2014 1645
4,4'-DDE	0.50	0.55		1	111	70-130	05/13/2014 1645
4,4'-DDT	0.50	0.63		1	125	70-130	05/13/2014 1645
Aldrin	0.50	0.47		1	94	70-130	05/13/2014 1645
alpha-BHC	0.50	0.49		1	98	70-130	05/13/2014 1645
beta-BHC	0.50	0.49		1	97	70-130	05/13/2014 1645
delta-BHC	0.50	0.55		1	110	70-130	05/13/2014 1645
Dieldrin	0.50	0.53		1	106	70-130	05/13/2014 1645
Endosulfan I	0.50	0.51		1	102	70-130	05/13/2014 1645
Endosulfan II	0.50	0.53		1	106	70-130	05/13/2014 1645
Endosulfan sulfate	0.50	0.55		1	110	70-130	05/13/2014 1645
Endrin	0.50	0.52		1	105	70-130	05/13/2014 1645
Endrin aldehyde	0.50	0.47		1	95	70-130	05/13/2014 1645
gamma-BHC (Lindane)	0.50	0.53		1	105	70-130	05/13/2014 1645
Heptachlor	0.50	0.46		1	91	70-130	05/13/2014 1645
Heptachlor epoxide	0.50	0.49		1	98	70-130	05/13/2014 1645
Methoxychlor	0.50	0.58		1	115	70-130	05/13/2014 1645

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		61	10-122
Tetrachloro-m-xylene		82	46-119

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

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

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

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

Organochlorine Pesticides by GC - MS

Sample ID: PE09077-010MS
Batch: 46579
Analytical Method: 8081B

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/12/2014 1700

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Aldrin	ND	1.0	0.63	N	10	63	70-130	05/13/2014 1943
alpha-BHC	ND	1.0	0.83		10	81	70-130	05/13/2014 1943
beta-BHC	ND	1.0	1.0		10	99	70-130	05/13/2014 1943
delta-BHC	ND	1.0	0.88		10	85	70-130	05/13/2014 1943
gamma-BHC (Lindane)	ND	1.0	0.88		10	88	70-130	05/13/2014 1943
4,4'-DDD	ND	1.0	0.74		10	74	70-130	05/13/2014 1943
4,4'-DDE	ND	1.0	0.56	N	10	56	70-130	05/13/2014 1943
4,4'-DDT	ND	1.0	0.66	N	10	66	70-130	05/13/2014 1943
Dieldrin	ND	1.0	0.90		10	78	70-130	05/13/2014 1943
Endosulfan I	ND	1.0	0.91		10	85	70-130	05/13/2014 1943
Endosulfan II	ND	1.0	0.95		10	84	70-130	05/13/2014 1943
Endosulfan sulfate	ND	1.0	0.85		10	85	70-130	05/13/2014 1943
Endrin	ND	1.0	0.81		10	81	70-130	05/13/2014 1943
Endrin aldehyde	ND	1.0	0.87		10	87	70-130	05/13/2014 1943
Heptachlor	ND	1.0	0.69	N	10	63	70-130	05/13/2014 1943
Heptachlor epoxide	ND	1.0	0.87		10	79	70-130	05/13/2014 1943
Methoxychlor	ND	1.0	0.88		10	88	70-130	05/13/2014 1943

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		35	10-122
Tetrachloro-m-xylene		84	46-119

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

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

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

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

Organochlorine Pesticides by GC - MSD

Sample ID: PE09077-010MD
Batch: 46579
Analytical Method: 8081B

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/12/2014 1700

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Aldrin	ND	1.0	0.76		10	76	19	70-130	30	05/13/2014 1958
alpha-BHC	ND	1.0	0.83		10	80	0.54	70-130	30	05/13/2014 1958
beta-BHC	ND	1.0	1.1		10	104	4.6	70-130	30	05/13/2014 1958
delta-BHC	ND	1.0	0.90		10	87	1.4	70-130	30	05/13/2014 1958
gamma-BHC (Lindane)	ND	1.0	0.85		10	85	4.0	70-130	30	05/13/2014 1958
4,4'-DDD	ND	1.0	0.87		10	87	16	70-130	30	05/13/2014 1958
4,4'-DDE	ND	1.0	0.82	+	10	82	38	70-130	30	05/13/2014 1958
4,4'-DDT	ND	1.0	0.97	+	10	97	38	70-130	30	05/13/2014 1958
Dieldrin	ND	1.0	0.96		10	85	7.3	70-130	30	05/13/2014 1958
Endosulfan I	ND	1.0	0.94		10	88	3.8	70-130	30	05/13/2014 1958
Endosulfan II	ND	1.0	0.98		10	88	3.9	70-130	30	05/13/2014 1958
Endosulfan sulfate	ND	1.0	0.90		10	90	5.0	70-130	30	05/13/2014 1958
Endrin	ND	1.0	0.88		10	88	9.0	70-130	30	05/13/2014 1958
Endrin aldehyde	ND	1.0	0.92		10	92	5.5	70-130	30	05/13/2014 1958
Heptachlor	ND	1.0	0.78		10	71	11	70-130	30	05/13/2014 1958
Heptachlor epoxide	ND	1.0	0.88		10	80	1.8	70-130	30	05/13/2014 1958
Methoxychlor	ND	1.0	1.1		10	108	20	70-130	30	05/13/2014 1958

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		20	10-122
Tetrachloro-m-xylene		95	46-119

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

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

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

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

PCBs by GC - MB

Sample ID: PQ46580-001
Batch: 46580
Analytical Method: 8082A

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/12/2014 1700

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Aroclor 1016	ND		1	0.25	ug/L	05/14/2014 1621
Aroclor 1221	ND		1	0.25	ug/L	05/14/2014 1621
Aroclor 1232	ND		1	0.25	ug/L	05/14/2014 1621
Aroclor 1242	ND		1	0.25	ug/L	05/14/2014 1621
Aroclor 1248	ND		1	0.25	ug/L	05/14/2014 1621
Aroclor 1254	ND		1	0.25	ug/L	05/14/2014 1621
Aroclor 1260	ND		1	0.25	ug/L	05/14/2014 1621

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		51	10-133
Tetrachloro-m-xylene		83	31-122

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

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

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

PCBs by GC - LCS

Sample ID: PQ46580-002
Batch: 46580
Analytical Method: 8082A

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/12/2014 1700

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Aroclor 1016	2.5	2.3		1	94	70-130	05/14/2014 1633
Aroclor 1260	2.5	2.6		1	105	70-130	05/14/2014 1633

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		77	10-133
Tetrachloro-m-xylene		86	31-122

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

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

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

PCBs by GC - MS

Sample ID: PE09077-012MS
Batch: 46580
Analytical Method: 8082A

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/12/2014 1700

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Aroclor 1016	ND	5.0	5.2		1	103	70-130	05/14/2014 1908
Aroclor 1260	ND	5.0	5.4		1	107	70-130	05/14/2014 1908

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		83	10-133
Tetrachloro-m-xylene		92	31-122

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

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

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

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

PCBs by GC - MSD

Sample ID: PE09077-012MD
Batch: 46580
Analytical Method: 8082A

Matrix: Aqueous
Prep Method: 3520C
Prep Date: 05/12/2014 1700

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	5.0	5.0		1	100	3.4	70-130	30	05/14/2014 1920
Aroclor 1260	ND	5.0	5.4		1	108	0.65	70-130	30	05/14/2014 1920

Surrogate	Q	% Rec	Acceptance Limit
Decachlorobiphenyl		92	10-133
Tetrachloro-m-xylene		92	31-122

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

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

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

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

Herbicides by GC - MB

Sample ID: PQ46713-001
Batch: 46713
Analytical Method: 8151A

Matrix: Aqueous
Prep Method: 8151A
Prep Date: 05/14/2014 956

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
2,4,5-T	ND		1	0.50	ug/L	05/16/2014 1736
2,4,5-TP (Silvex)	ND		1	0.50	ug/L	05/16/2014 1736
2,4-D	ND		1	2.0	ug/L	05/16/2014 1736
Dinoseb	ND		1	1.0	ug/L	05/16/2014 1736

Surrogate	Q	% Rec	Acceptance Limit
DCAA		71	62-117

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

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

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

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

Herbicides by GC - LCS

Sample ID: PQ46713-002
Batch: 46713
Analytical Method: 8151A

Matrix: Aqueous
Prep Method: 8151A
Prep Date: 05/14/2014 956

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	05/16/2014 1759
2,4,5-TP (Silvex)	10	8.7		1	87	70-130	05/16/2014 1759
2,4-D	10	8.4		1	84	70-130	05/16/2014 1759
Dinoseb	10	5.0		1	50	31-128	05/16/2014 1759

Surrogate	Q	% Rec	Acceptance Limit
DCAA		74	62-117

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

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

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

Herbicides by GC - MS

Sample ID: PE09077-008MS
Batch: 46713
Analytical Method: 8151A

Matrix: Aqueous
Prep Method: 8151A
Prep Date: 05/14/2014 956

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	17		1	83	70-130	05/16/2014 1845
2,4-D	ND	20	17		1	86	70-130	05/16/2014 1845
Dinoseb	ND	20	13		1	66	31-128	05/16/2014 1845
2,4,5-TP (Silvex)	ND	20	17		1	86	70-130	05/16/2014 1845

Surrogate	Q	% Rec	Acceptance Limit
DCAA		74	62-117

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

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

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

Herbicides by GC - MSD

Sample ID: PE09077-008MD
Batch: 46713
Analytical Method: 8151A

Matrix: Aqueous
Prep Method: 8151A
Prep Date: 05/14/2014 956

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	16		1	82	1.1	70-130	40	05/16/2014 1908
2,4-D	ND	20	17		1	84	2.6	70-130	40	05/16/2014 1908
Dinoseb	ND	20	13		1	66	0.74	31-128	40	05/16/2014 1908
2,4,5-TP (Silvex)	ND	20	17		1	86	0.52	70-130	40	05/16/2014 1908

Surrogate	Q	% Rec	Acceptance Limit
DCAA		73	62-117

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

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

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

ICP-MS - MB

Sample ID: PQ46861-001
Batch: 46861
Analytical Method: 6020A

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 05/15/2014 1735

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Antimony	ND		1	1.0	ug/L	05/15/2014 2223
Arsenic	ND		1	1.0	ug/L	05/15/2014 2223
Barium	ND		1	5.0	ug/L	05/15/2014 2223
Beryllium	ND		1	0.40	ug/L	05/15/2014 2223
Cadmium	ND		1	0.10	ug/L	05/15/2014 2223
Chromium	ND		1	5.0	ug/L	05/15/2014 2223
Cobalt	ND		1	5.0	ug/L	05/15/2014 2223
Copper	ND		1	1.0	ug/L	05/15/2014 2223
Lead	ND		1	1.0	ug/L	05/15/2014 2223
Nickel	ND		1	5.0	ug/L	05/15/2014 2223
Selenium	ND		1	1.0	ug/L	05/15/2014 2223
Silver	ND		1	1.0	ug/L	05/15/2014 2223
Thallium	ND		1	0.50	ug/L	05/15/2014 2223
Tin	ND		1	5.0	ug/L	05/15/2014 2223
Vanadium	ND		1	5.0	ug/L	05/15/2014 2223
Zinc	ND		1	10	ug/L	05/15/2014 2223

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

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

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

ICP-MS - LCS

Sample ID: PQ46861-002
Batch: 46861
Analytical Method: 6020A

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 05/15/2014 1735

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	100	100		1	105	80-120	05/15/2014 2229
Arsenic	100	110		1	106	80-120	05/15/2014 2229
Barium	100	110		1	107	80-120	05/15/2014 2229
Beryllium	100	110		1	106	80-120	05/15/2014 2229
Cadmium	100	100		1	103	80-120	05/15/2014 2229
Chromium	100	100		1	104	80-120	05/15/2014 2229
Cobalt	100	100		1	103	80-120	05/15/2014 2229
Copper	100	110		1	106	80-120	05/15/2014 2229
Lead	100	100		1	101	80-120	05/15/2014 2229
Nickel	100	110		1	107	80-120	05/15/2014 2229
Selenium	100	110		1	106	80-120	05/15/2014 2229
Silver	100	110		1	110	80-120	05/15/2014 2229
Thallium	100	100		1	101	80-120	05/15/2014 2229
Tin	100	110		1	105	80-120	05/15/2014 2229
Vanadium	100	100		1	102	80-120	05/15/2014 2229
Zinc	100	110		1	112	80-120	05/15/2014 2229

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

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

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

ICP-MS - LCSD

Sample ID: PQ46861-003
Batch: 46861
Analytical Method: 6020A

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 05/15/2014 1735

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Antimony	100	100		1	105	0.095	80-120	20	05/15/2014 2235
Arsenic	100	100		1	105	0.95	80-120	20	05/15/2014 2235
Barium	100	110		1	107	0.37	80-120	20	05/15/2014 2235
Beryllium	100	110		1	106	0.094	80-120	20	05/15/2014 2235
Cadmium	100	100		1	103	0.097	80-120	20	05/15/2014 2235
Chromium	100	100		1	103	0.58	80-120	20	05/15/2014 2235
Cobalt	100	100		1	102	1.3	80-120	20	05/15/2014 2235
Copper	100	100		1	105	0.95	80-120	20	05/15/2014 2235
Lead	100	100		1	100	0.79	80-120	20	05/15/2014 2235
Nickel	100	110		1	106	0.66	80-120	20	05/15/2014 2235
Selenium	100	100		1	104	2.2	80-120	20	05/15/2014 2235
Silver	100	110		1	110	0.64	80-120	20	05/15/2014 2235
Thallium	100	100		1	100	1.2	80-120	20	05/15/2014 2235
Tin	100	100		1	104	1.1	80-120	20	05/15/2014 2235
Vanadium	100	100		1	102	0.098	80-120	20	05/15/2014 2235
Zinc	100	110		1	113	0.98	80-120	20	05/15/2014 2235

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

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

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

ICP-MS - MS

Sample ID: PE09077-001MS
Batch: 46861
Analytical Method: 6020A

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 05/15/2014 1735

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	ND	100	110		1	110	70-130	05/15/2014 2246
Arsenic	ND	100	100		1	104	70-130	05/15/2014 2246
Barium	100	100	210		1	111	70-130	05/15/2014 2246
Beryllium	ND	100	100		1	105	70-130	05/15/2014 2246
Cadmium	ND	100	100		1	102	70-130	05/15/2014 2246
Chromium	ND	100	100		1	100	70-130	05/15/2014 2246
Cobalt	ND	100	100		1	100	70-130	05/15/2014 2246
Copper	2.0	100	100		1	101	70-130	05/15/2014 2246
Lead	ND	100	100		1	101	70-130	05/15/2014 2246
Nickel	ND	100	100		1	101	70-130	05/15/2014 2246
Selenium	ND	100	99		1	99	70-130	05/15/2014 2246
Silver	ND	100	110		1	108	70-130	05/15/2014 2246
Thallium	ND	100	100		1	100	70-130	05/15/2014 2246
Tin	ND	100	110		1	106	70-130	05/15/2014 2246
Vanadium	9.1	100	110		1	101	70-130	05/15/2014 2246
Zinc	45	100	150		1	108	70-130	05/15/2014 2246

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

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

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

ICP-MS - MSD

Sample ID: PE09077-001MD
Batch: 46861
Analytical Method: 6020A

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 05/15/2014 1735

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	110		1	111	0.36	70-130	20	05/15/2014 2252
Arsenic	ND	100	100		1	105	0.19	70-130	20	05/15/2014 2252
Barium	100	100	220		1	113	1.3	70-130	20	05/15/2014 2252
Beryllium	ND	100	110		1	108	2.9	70-130	20	05/15/2014 2252
Cadmium	ND	100	100		1	103	1.5	70-130	20	05/15/2014 2252
Chromium	ND	100	100		1	102	1.3	70-130	20	05/15/2014 2252
Cobalt	ND	100	100		1	100	0.32	70-130	20	05/15/2014 2252
Copper	2.0	100	100		1	102	1.5	70-130	20	05/15/2014 2252
Lead	ND	100	100		1	103	1.9	70-130	20	05/15/2014 2252
Nickel	ND	100	100		1	105	3.3	70-130	20	05/15/2014 2252
Selenium	ND	100	99		1	99	0.10	70-130	20	05/15/2014 2252
Silver	ND	100	110		1	109	1.0	70-130	20	05/15/2014 2252
Thallium	ND	100	100		1	102	2.0	70-130	20	05/15/2014 2252
Tin	ND	100	110		1	106	0.47	70-130	20	05/15/2014 2252
Vanadium	9.1	100	110		1	103	2.0	70-130	20	05/15/2014 2252
Zinc	45	100	160		1	110	1.9	70-130	20	05/15/2014 2252

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

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

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

ICP-MS - MS

Sample ID: PE09077-002MS
Batch: 46861
Analytical Method: 6020A

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 05/15/2014 1735

Parameter	Sample Amount (ug/L)	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	ND	100	110		1	106	70-130	05/15/2014 2310
Arsenic	ND	100	92		10	92	70-130	05/16/2014 1530
Barium	180	100	290		1	110	70-130	05/15/2014 2310
Beryllium	ND	100	96		10	96	70-130	05/16/2014 1530
Cadmium	ND	100	100		1	103	70-130	05/15/2014 2310
Chromium	ND	100	97		1	97	70-130	05/15/2014 2310
Cobalt	ND	100	94		1	94	70-130	05/15/2014 2310
Copper	15	100	100		1	89	70-130	05/15/2014 2310
Lead	1.5	100	100		1	103	70-130	05/15/2014 2310
Nickel	ND	100	92		1	92	70-130	05/15/2014 2310
Selenium	ND	100	92		10	92	70-130	05/16/2014 1530
Silver	ND	100	98		1	98	70-130	05/15/2014 2310
Thallium	ND	100	100		1	103	70-130	05/15/2014 2310
Tin	ND	100	100		1	104	70-130	05/15/2014 2310
Vanadium	8.5	100	110		1	98	70-130	05/15/2014 2310
Zinc	71	100	170		1	95	70-130	05/15/2014 2310

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

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

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

ICP-MS - MB

Sample ID: PQ47091-001
Batch: 47091
Analytical Method: 6020A

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 05/20/2014 1234

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Antimony	ND		1	1.0	ug/L	05/20/2014 1936
Arsenic	ND		1	1.0	ug/L	05/20/2014 1936
Barium	ND		1	5.0	ug/L	05/20/2014 1936
Beryllium	ND		1	0.40	ug/L	05/20/2014 1936
Cadmium	ND		1	0.10	ug/L	05/20/2014 1936
Chromium	ND		1	5.0	ug/L	05/20/2014 1936
Cobalt	ND		1	5.0	ug/L	05/20/2014 1936
Copper	ND		1	1.0	ug/L	05/20/2014 1936
Lead	ND		1	1.0	ug/L	05/20/2014 1936
Nickel	ND		1	5.0	ug/L	05/20/2014 1936
Selenium	ND		1	1.0	ug/L	05/20/2014 1936
Silver	ND		1	1.0	ug/L	05/20/2014 1936
Thallium	ND		1	0.50	ug/L	05/20/2014 1936
Tin	ND		1	5.0	ug/L	05/20/2014 1936
Vanadium	ND		1	5.0	ug/L	05/20/2014 1936
Zinc	ND		1	10	ug/L	05/20/2014 1936

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

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

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

ICP-MS - LCS

Sample ID: PQ47091-002
Batch: 47091
Analytical Method: 6020A

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 05/20/2014 1234

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Antimony	100	100		1	102	80-120	05/20/2014 1942
Arsenic	100	100		1	102	80-120	05/20/2014 1942
Barium	100	100		1	104	80-120	05/20/2014 1942
Beryllium	100	100		1	103	80-120	05/20/2014 1942
Cadmium	100	100		1	101	80-120	05/20/2014 1942
Chromium	100	100		1	101	80-120	05/20/2014 1942
Cobalt	100	110		1	108	80-120	05/20/2014 1942
Copper	100	100		1	103	80-120	05/20/2014 1942
Lead	100	97		1	97	80-120	05/20/2014 1942
Nickel	100	100		1	105	80-120	05/20/2014 1942
Selenium	100	100		1	102	80-120	05/20/2014 1942
Silver	100	110		1	105	80-120	05/20/2014 1942
Thallium	100	100		1	101	80-120	05/20/2014 1942
Tin	100	100		1	101	80-120	05/20/2014 1942
Vanadium	100	100		1	101	80-120	05/20/2014 1942
Zinc	100	100		1	102	80-120	05/20/2014 1942

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

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

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

ICP-MS - LCSD

Sample ID: PQ47091-003
Batch: 47091
Analytical Method: 6020A

Matrix: Aqueous
Prep Method: 3005A
Prep Date: 05/20/2014 1234

Parameter	Spike Amount (ug/L)	Result (ug/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Antimony	100	100		1	102	0.49	80-120	20	05/20/2014 1947
Arsenic	100	100		1	101	1.1	80-120	20	05/20/2014 1947
Barium	100	100		1	102	1.9	80-120	20	05/20/2014 1947
Beryllium	100	100		1	104	1.1	80-120	20	05/20/2014 1947
Cadmium	100	100		1	100	0.60	80-120	20	05/20/2014 1947
Chromium	100	100		1	100	1.6	80-120	20	05/20/2014 1947
Cobalt	100	110		1	105	2.6	80-120	20	05/20/2014 1947
Copper	100	100		1	102	1.8	80-120	20	05/20/2014 1947
Lead	100	97		1	97	0.54	80-120	20	05/20/2014 1947
Nickel	100	100		1	101	3.5	80-120	20	05/20/2014 1947
Selenium	100	100		1	102	0.49	80-120	20	05/20/2014 1947
Silver	100	100		1	105	0.57	80-120	20	05/20/2014 1947
Thallium	100	100		1	100	0.60	80-120	20	05/20/2014 1947
Tin	100	100		1	101	0.00	80-120	20	05/20/2014 1947
Vanadium	100	100		1	101	0.50	80-120	20	05/20/2014 1947
Zinc	100	100		1	102	0.69	80-120	20	05/20/2014 1947

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

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

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

CVAA - MB

Sample ID: PQ47263-001
Batch: 47263
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 05/23/2014 933

Parameter	Result	Q	Dil	PQL	Units	Analysis Date
Mercury	ND		1	0.00010	mg/L	05/23/2014 1621

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

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

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

CVAA - LCS

Sample ID: PQ47263-002
Batch: 47263
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 05/23/2014 933

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	0.0020	0.0018		1	91	85-115	05/23/2014 1622

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

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

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

CVAA - LCSD

Sample ID: PQ47263-003
Batch: 47263
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 05/23/2014 933

Parameter	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% RPD	% Rec Limit	% RPD Limit	Analysis Date
Mercury	0.0020	0.0019		1	97	7.2	85-115	20	05/23/2014 1624

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

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

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

CVAA - MS

Sample ID: PE09077-018MS
Batch: 47263
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 05/23/2014 933

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	ND	0.0020	0.0022		1	108	85-115	05/23/2014 1543

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

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

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

CVAA - MSD

Sample ID: PE09077-018MD
Batch: 47263
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 05/23/2014 933

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	0.0022		1	108	0.28	85-115	20	05/23/2014 1548

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

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

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

CVAA - MS

Sample ID: PE09077-019MS
Batch: 47263
Analytical Method: 7470A

Matrix: Aqueous
Prep Method: 7470A
Prep Date: 05/23/2014 933

Parameter	Sample Amount (mg/L)	Spike Amount (mg/L)	Result (mg/L)	Q	Dil	% Rec	% Rec Limit	Analysis Date
Mercury	ND	0.0020	0.0021		1	103	85-115	05/23/2014 1554

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

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

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

SHEALY

Chain of Custody Record

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

Number 28642

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

Number of Containers / Bottle (See Instructions on back) / Preservative / Lot No.: PE09D77

Sample ID / Description (Containers for each sample may be combined on one line)	Date	Time	G=Grab C=Composite	Matrix: GW	DW	WW	S	Other	Analysis	App. II Vocs + THF (3 / 7L / 5)	App II Metals (1 / D / 4)	CN (1 / D / 7)	Sulfate (1 / D / 8)	SVOCs (2 / I / 1)	Pest/PCBs (2 / I / 1)	Herbicides (2 / I / 1)						Remarks / Cooler ID
MW-1	5/8/14	7:00	G	X						✓	✓	✓	✓	✓	✓	✓						Use Lower Level
MW-2		7:30	G	X						✓	✓	✓	✓	✓	✓	✓						Detection Limits
MW-3		8:00	G	X						✓	✓	✓	✓	✓	✓	✓						for NC Solid Waste
MW-4		8:30	G	X						✓	✓	✓	✓	✓	✓	✓						Section
MW-4D		9:00	G	X						✓	✓	✓	✓	✓	✓	✓						
MW-5		9:30	G	X						✓	✓	✓	✓	✓	✓	✓						
MW-5D		10:00	G	X						✓	✓	✓	✓	✓	✓	✓						
MW-6		10:30	G	X						✓	✓	✓	✓	✓	✓	✓						
MW-7		11:00	G	X						✓	✓	✓	✓	✓	✓	✓						
MW-7D		11:30	G	X						✓	✓	✓	✓	✓	✓	✓						

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

Sample Disposal: ☐ Return to Client ☑ Disposal by Lab

QC Requirements (Specify)

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

	Date	Time		Date	Time
1. Relinquished by / Sampler: T. Bolyard	5/8/14	1650	1. Received by: SECURE AREA	5/8/14	1650
2. Relinquished by: SECURE AREA	5/9/14	0745	2. Received by: [signature]	5/9/14	0745
3. Relinquished by			3. Received by		
4. Relinquished by: [signature]	5/9/14	1530	4. Laboratory Received by: Kelly W R	5-9-14	1530

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

LAB USE ONLY — Received on Ice (Check) ☑ Yes ☐ No ☐ Ice Pack — Receipt Temp. 4.6 °C — Temp. Blank ☐ Y / ☐ N

27, 29, 48, 3.2, 5.6

SHEALY

Chain of Custody Record

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

Number 28643

Client: Enviro-Pro, P.C.	Report to Contact: T. Bolyard	Sampler (Printed Name): T. Bolyard	Quote No.
Address: 2646 Farmlake Ln.	Telephone No. / Fax No. / Email: 803-547-4955	Waybill No.	Page 2 of 3
City: Ft. Mill; State: SC; Zip Code: 29708	Preservative: 1. Unpres. 2. NaOH/ZnA 3. H2SO4 4. HNO3 5. HCL 6. Na Thio. 7. NaOH		
Project Name: NMLF-Infill			
Project Number: EP-1442	P.O Number		Lot No. PE09077

Number of Containers / Bottle (See Instructions on back) / Preservative

Sample ID / Description (Containers for each sample may be combined on one line)	Date	Time	G=Grab C=Composite	Matrix GW	DW	WW	S	Other (Sal)	Analysis	App II VOCs + THF (3 A 5)	App II Metals (1 D 4)	CN (1 D 7)	Sulfide (1 D 8)	SVOCs (2 I 1)	Pest./PCBs (2 I 1)	Herbicides (2 I 1)	App I VOCs + THF (3 A 5)	App I Metals + Hg (1 D 4)				Remarks / Cooler ID
MW-8	5/8/14	12:00	G	X						✓	✓	✓	✓	✓	✓	✓						Use Lower Level
MW-8D		12:30	G	X						✓	✓	✓	✓	✓	✓	✓						Detection Limits
MW-9		13:00	G	X						✓	✓	✓	✓	✓	✓	✓						per NC Solid Waste
MW-9D		13:30	G	X						✓	✓	✓	✓	✓	✓	✓						Section
MW-10		14:00	G	X						✓	✓	✓	✓	✓	✓	✓						
SW-1		14:15	G					X									✓	✓				
SW-2		14:30	G					X									✓	✓				
SW-3		14:45	G					X									✓	✓				
SW-4		15:00	G					X									✓	✓				
SW-Inf		15:15	G					X									✓	✓				

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

Sample Disposal: ☐ Return to Client ☑ Disposal by Lab

QC Requirements (Specify)

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

	Date	Time		Date	Time
1. Relinquished by / Sampler: T. Bolyard	5/8/14	1650	1. Received by: SECURE AREA	5/8/14	1650
2. Relinquished by: SECURE AREA	5/9/14	0745	2. Received by: [signature]	5/9/14	0745
3. Relinquished by			3. Received by		
4. Relinquished by: [signature]	5/9/14	1530	4. Laboratory Received by: Kelly W[signature]	5-9-14	1530

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

LAB USE ONLY — Received on Ice (Check) ☑ Yes ☐ No ☐ Ice Pack — Receipt Temp. 4.6 °C — Temp. Blank ☐ Y / ☐ N

27, 29, 4.8, 3.6, 4.8

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

SHEALY

Chain of Custody Record

Number 28644

Client: Enviro-Pro, P.C.	Report to Contact: T. Bolyard	Sampler (Printed Name): T. Bolyard	Quote No.
Address: 2646 Farmlake Ln.	Telephone No. / Fax No. / Email: 803-547-4955	Waybill No.	Page 3 of 3
City: Ft. Mill; State: SC; Zip Code: 29708	Preservative: 1. Unpres. 2. NaOH/ZnA 3. H2SO4 4. HNO3 5. HCL 6. Na Thio. 7. NaOH		
Project Name: NMLF - In-fill			
Project Number: EP-1442	P.O Number		Lot No. PE09077

Sample ID / Description (Containers for each sample may be combined on one line)	Date	Time	G=Grab C=Composite	Matrix GW	DW	WW	S	Other (Specify)	Analysis App I VOCs + THF	App I Metals + Hg	App I VOCs + THF											Remarks / Cooler ID
									3	1	2											
									A	D	A											
									5	4	5											
SW-Eff	5/8/14	15:30	G					X	✓	✓												Use Lower Level Detection Limits per NC Solid Waste Section
Trip Blank											✓											

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

	Date	Time		Date	Time
1. Relinquished by / Sampler: T. Bolyard	5/8/14	1650	1. Received by: SECURE AREA	5/8/14	1650
2. Relinquished by: SECURE AREA	5/9/14	0745	2. Received by: [signature]	5/9/14	0745
3. Relinquished by			3. Received by		
4. Relinquished by: [signature]	5/9/14	1530	4. Laboratory Received by: [signature]	5-9-14	1530

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

LAB USE ONLY
Received on Ice (Check) ☐ Yes ☐ No ☐ Ice Pack
Receipt Temp. 2.7 °C
Temp. Blank Y / N

4.6, 2.9, 4.8, 3.2,

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: 5-8-14

DEVELOP:
PURGING: ✓
SAMPLING: ✓

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

Sample ID	A Well No.	B Sample Date	C Time (hrs)	D Well Depth (ft)	E MP Elevation (ft)	F Depth to Water (ft-bmp)	(E - F) = G Water Level Elevation (ft)	(D - F) = H Hgt. of Water Col. (ft)	I Volume of Water (gal)*	Vol. of Water Pgd. (gal)**	Temp. (°C)	Specific Cond. (umhos)	pH	Turbidity or Appearance
	MW-1	5-8-14	9:00	60		53.35		6.65	1.0	3				
	MW-2	"	7:30	25		8.80		16.2	2.5	7.5				
	MW-3	"	8:00	22		7.02		14.98	2.3	7				
	MW-4	"	8:30	12		8.22		3.78	0.5	1.5				
	MW-4D	"	9:00	52		14.15		37.85	6.1	18.5				
	MW-5	"	9:30	17		8.31		8.69	1.3	4				
	MW-5D	"	10:00	58		13.42		44.58	7.3	22				
	MW-6	"	10:30	17		13.02		3.98	0.5	1.5				
	MW-7	"	11:00	23		13.01		9.99	1.5	4.5				
	MW-7D	"	11:30	64		33.10		30.90	6.0	18				
	MW-8	"	12:00	33		14.81		18.19	3	9				
	MW-8D	"	12:30	100		32.49		67.51	11	33				
	MW-9	"	13:00	30		22.80		7.20	1.1	3.5				
	MW-9D	"	13:30	80		22.81		57.19	8.4	25.2				
	MW-10	"	14:00	60		49.74		10.26	1.5	4.5				
	SW-1	"	14:15	—		—								
	SW-2	"	14:30	—		—								
	SW-3	"	14:45	—		—								
	SW-4	"	15:00	—		—								
	SW-Inf.	"	15:15	—		—								
	SW-Eff.	"	15:30	—		—								

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)