



PDC Laboratories, Inc.

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June 02, 2016

Charles Hostetler
Clinton Landfill
9550 Heritage Rd
Clinton, IL 61727

Dear Charles Hostetler:

Please find enclosed the analytical results for the samples that the laboratory has received. All testing is performed according to our current TNI certifications unless otherwise noted. This report cannot be reproduced, except in full, without the written permission of PDC Laboratories, Inc.

If you have any questions regarding your report, please contact your project manager. Quality and timely data is of the utmost importance to us.

PDC Laboratories, Inc. appreciates the opportunity to provide you with analytical expertise. We are always trying to improve our customer service and we welcome you to contact the Vice President, John LaPayne with any feedback you have about your experience with our laboratory.

Sincerely,

Lisa Grant
Project Manager
(309) 692-9688 x1764
lgrant@pdclab.com





ANALYTICAL RESULTS

Sample: 6043531-01
Name: G08R
Matrix: Ground Water - Grab

Sampled: 04/21/16 15:00
Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Field - PIA							
BTM Well Elv	657.86	Feet		04/21/16 15:00	04/21/16 15:00	FIELD	Field*
Depth of Water (ft below LS)	53.89	Feet		04/21/16 15:00	04/21/16 15:00	FIELD	Field*
Depth, From Measuring Point	55.52	Feet		04/21/16 15:00	04/21/16 15:00	FIELD	Field*
Elevation of GW	680.44	Feet		04/21/16 15:00	04/21/16 15:00	FIELD	Field*
Elevation of Measuring Point (TOC)	735.96	Feet		04/21/16 15:00	04/21/16 15:00	FIELD	Field*
pH, Field Measured	7.04	pH Units		04/21/16 15:00	04/21/16 15:00	FIELD	Field*
Specific Conductance, Field Measured	1254	umhos/cm		04/21/16 15:00	04/21/16 15:00	FIELD	Field*
Temperature, Field Measured	57.5	°F		04/21/16 15:00	04/21/16 15:00	FIELD	SM 2550 B*
General Chemistry - PIA							
Cyanide	< 0.0050	mg/L		04/22/16 15:16	04/22/16 15:16	sjf	ASTM D7511
Oil & Grease - total	< 5.5	mg/L		04/26/16 08:07	04/26/16 15:11	JMD	EPA 1664
Phenolics	< 5.0	ug/L		04/28/16 16:42	04/29/16 11:14	lgaz	EPA 420.4 - QC 10-210-00-1-A
Solids - total dissolved solids (TDS)	630	mg/L		04/22/16 14:06	04/22/16 15:29	DMB	SM 2540C
Soluble Anions - PIA							
Chloride, Dissolved	9.5	mg/L		04/22/16 19:53	04/22/16 19:53	BRS	EPA 300.0
Nitrate, Dissolved	< 0.02	mg/L		04/22/16 19:53	04/22/16 19:53	BRS	EPA 300.0
Sulfate, Dissolved	90	mg/L		04/22/16 20:10	04/22/16 20:10	BRS	EPA 300.0
Soluble Metals - PIA							
Arsenic, Dissolved	1.4	ug/L		04/29/16 08:49	04/29/16 11:15	JMW	SW 6020
Boron, Dissolved	240	ug/L		04/29/16 08:49	04/29/16 11:15	JMW	SW 6020
Cadmium, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:15	JMW	SW 6020
Chromium, Dissolved	< 4.0	ug/L		04/29/16 08:49	04/29/16 11:15	JMW	SW 6020
Lead, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:15	JMW	SW 6020
Magnesium, Dissolved	72	mg/L		04/29/16 08:49	04/29/16 11:15	JMW	SW 6020
Mercury, Dissolved	< 0.20	ug/L		04/29/16 08:49	04/29/16 11:15	JMW	SW 6020
Zinc, Dissolved	< 6.0	ug/L		04/29/16 08:49	04/29/16 11:15	JMW	SW 6020
Soluble Nutrients - PIA							
Ammonia, Dissolved	6.1	mg/L		04/26/16 11:33	04/26/16 11:33	SJW	EPA 350.1 - QC 10-107-06-2-O
Volatile Organics - PIA							
1,1,1,2-Tetrachloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,1,1-Trichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,1,2,2-Tetrachloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,1,2-Trichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,1-Dichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,1-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,1-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6043531-01

Name: G08R

Matrix: Ground Water - Grab

Sampled: 04/21/16 15:00

Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
1,2,3-Trichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,2,3-Trichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,2,4-Trichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,2,4-Trimethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,2-Dibromo-3-Chloropropane	< 0.05	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,2-Dibromoethane	< 0.05	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,2-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,2-Dichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,2-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,3,5-Trimethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,3-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,3-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
1,3-Dichloropropene- Total	< 2.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B*
1,4-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
2,2-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
2-Butanone	< 5.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
2-Chlorotoluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
2-Hexanone	< 5.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
4-Chlorotoluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
4-Methyl-2-pentanone (MIBK)	< 5.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Acetone	< 10	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Acrylonitrile	< 50	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Benzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Bromobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Bromochloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Bromodichloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Bromoform	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Bromomethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Carbon disulfide	< 4.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Carbon tetrachloride	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Chlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Chloroethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Chloroform	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Chloromethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
cis-1,2-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
cis-1,3-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Dibromochloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Dibromomethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Dichlorodifluoromethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Ethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Hexachlorobutadiene	< 10	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Iodomethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Isopropylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B

**ANALYTICAL RESULTS****Sample:** 6043531-01**Name:** G08R**Matrix:** Ground Water - Grab**Sampled:** 04/21/16 15:00**Received:** 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Methylene chloride	< 7.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Naphthalene	< 10	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
n-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
n-Propylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
p-Isopropyl toluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
sec-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Styrene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
tert-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Tetrachloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Tetrahydrofuran	< 10	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B*
Toluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
trans-1,2-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
trans-1,3-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
trans-1,4-Dichloro-2-butene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Trichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Trichlorofluoromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Vinyl acetate	< 5.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Vinyl chloride	< 2.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B
Xylenes- Total	< 3.0	ug/L		04/26/16 00:00	04/26/16 12:37	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6043534-01
Name: G48M
Matrix: Ground Water - Grab

Sampled: 04/21/16 13:20
Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Field - PIA							
BTM Well Elv	636.52	Feet		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
Depth of Water (ft below LS)	36.64	Feet		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
Depth, From Measuring Point	38.84	Feet		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
Elevation of GW	664.56	Feet		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
Elevation of Measuring Point (TOC)	703.4	Feet		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
pH, Field Measured	7.05	pH Units		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
Specific Conductance, Field Measured	1049	umhos/cm		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
Temperature, Field Measured	56.2	°F		04/21/16 13:20	04/21/16 13:20	FIELD	SM 2550 B*
General Chemistry - PIA							
Cyanide	< 0.0050	mg/L		04/26/16 10:21	04/27/16 09:21	Iglaz	SM 4500-CN C - EPA 335.4
Oil & Grease - total	< 5.5	mg/L		04/26/16 08:07	04/26/16 15:11	JMD	EPA 1664
Phenolics	< 5.0	ug/L		04/28/16 16:42	04/29/16 11:22	Iglaz	EPA 420.4 - QC 10-210-00-1-A
Solids - total dissolved solids (TDS)	540	mg/L		04/22/16 14:06	04/22/16 15:29	DMB	SM 2540C
Herbicides - PIA							
Pentachlorophenol	< 0.040	ug/L		05/03/16 08:08	05/04/16 16:47	JMT	EPA 515.3
Polynuclear Aromatic Hydrocarbons - PIA							
Acenaphthene	< 2.0	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Acenaphthylene	< 2.0	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Anthracene	< 2.0	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Benzo(a)anthracene	< 0.13	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Benzo(a)pyrene	< 0.20	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Benzo(b)fluoranthene	< 0.18	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Benzo(g,h,i)perylene	< 0.20	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Benzo(k)fluoranthene	< 0.20	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Chrysene	< 0.20	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Dibenzo(a,h)anthracene	< 2.0	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Fluoranthene	< 0.20	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Indeno(1,2,3-cd)pyrene	< 2.0	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Phenanthrene	< 2.0	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Pyrene	< 0.20	ug/L		04/25/16 10:43	04/26/16 18:45	ELS	SW 8310
Soluble Anions - PIA							
Chloride, Dissolved	6.3	mg/L		04/22/16 13:52	04/22/16 13:52	BRS	EPA 300.0
Nitrate, Dissolved	< 0.02	mg/L		04/22/16 13:52	04/22/16 13:52	BRS	EPA 300.0
Sulfate, Dissolved	27	mg/L		04/22/16 14:09	04/22/16 14:09	BRS	EPA 300.0
Soluble Metals - PIA							
Arsenic, Dissolved	7.9	ug/L		04/29/16 08:49	04/29/16 11:19	JMW	SW 6020
Boron, Dissolved	260	ug/L		04/29/16 08:49	04/29/16 11:19	JMW	SW 6020



ANALYTICAL RESULTS

Sample: 6043534-01

Name: G48M

Matrix: Ground Water - Grab

Sampled: 04/21/16 13:20

Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Cadmium, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:19	JMW	SW 6020
Chromium, Dissolved	< 4.0	ug/L		04/29/16 08:49	04/29/16 11:19	JMW	SW 6020
Lead, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:19	JMW	SW 6020
Magnesium, Dissolved	56	mg/L		04/29/16 08:49	04/29/16 11:19	JMW	SW 6020
Mercury, Dissolved	< 0.20	ug/L		04/29/16 08:49	04/29/16 11:19	JMW	SW 6020
Zinc, Dissolved	< 6.0	ug/L		04/29/16 08:49	04/29/16 11:19	JMW	SW 6020
<u>Soluble Nutrients - PIA</u>							
Ammonia, Dissolved	9.2	mg/L		04/26/16 11:33	04/26/16 11:33	SJW	EPA 350.1 - QC 10-107-06-2-O
<u>Volatile Organics - PIA</u>							
1,1,1,2-Tetrachloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,1,1-Trichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,1,2,2-Tetrachloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,1,2-Trichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,1-Dichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,1-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,1-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,2,3-Trichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,2,3-Trichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,2,4-Trichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,2,4-Trimethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,2-Dibromo-3-Chloropropane	< 0.05	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,2-Dibromoethane	< 0.05	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,2-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,2-Dichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,2-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,3,5-Trimethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,3-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,3-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
1,3-Dichloropropene- Total	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B*
1,4-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
2,2-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
2-Butanone	< 5.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
2-Chlorotoluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
2-Hexanone	< 5.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
4-Chlorotoluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
4-Methyl-2-pentanone (MIBK)	< 5.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Acetone	< 10	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Acrylonitrile	< 50	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Benzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Bromobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Bromochloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6043534-01

Name: G48M

Matrix: Ground Water - Grab

Sampled: 04/21/16 13:20

Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Bromodichloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Bromoform	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Bromomethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Carbon disulfide	< 4.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Carbon tetrachloride	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Chlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Chloroethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Chloroform	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Chloromethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
cis-1,2-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
cis-1,3-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Dibromochloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Dibromomethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Dichlorodifluoromethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Ethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Hexachlorobutadiene	< 10	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Iodomethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Isopropylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Methylene chloride	< 7.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Naphthalene	< 10	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
n-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
n-Propylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
p-Isopropyl toluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
sec-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Styrene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
tert-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Tetrachloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Tetrahydrofuran	< 10	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B*
Toluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
trans-1,2-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
trans-1,3-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
trans-1,4-Dichloro-2-butene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Trichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Trichlorofluoromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Vinyl acetate	< 5.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Vinyl chloride	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B
Xylenes- Total	< 3.0	ug/L		04/26/16 00:00	04/26/16 13:03	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6043534-02
Name: G48R
Matrix: Ground Water - Grab

Sampled: 04/21/16 13:20
Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Field - PIA							
BTM Well Elv	655.45	Feet		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
Depth of Water (ft below LS)	28.18	Feet		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
Depth, From Measuring Point	30.93	Feet		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
Elevation of GW	672.72	Feet		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
Elevation of Measuring Point (TOC)	703.65	Feet		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
pH, Field Measured	6.61	pH Units		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
Specific Conductance, Field Measured	1651	umhos/cm		04/21/16 13:20	04/21/16 13:20	FIELD	Field*
Temperature, Field Measured	56.5	°F		04/21/16 13:20	04/21/16 13:20	FIELD	SM 2550 B*
General Chemistry - PIA							
Cyanide	< 0.0050	mg/L		04/22/16 14:48	04/22/16 14:48	sjf	ASTM D7511
Oil & Grease - total	< 5.5	mg/L		04/26/16 08:07	04/26/16 15:12	JMD	EPA 1664
Phenolics	< 5.0	ug/L		04/28/16 16:42	04/29/16 11:23	lgaz	EPA 420.4 - QC 10-210-00-1-A
Solids - total dissolved solids (TDS)	970	mg/L		04/22/16 14:06	04/22/16 15:29	DMB	SM 2540C
Herbicides - PIA							
Pentachlorophenol	< 0.040	ug/L		05/03/16 08:08	05/04/16 17:15	JMT	EPA 515.3
Polynuclear Aromatic Hydrocarbons - PIA							
Acenaphthene	< 2.0	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Acenaphthylene	< 2.0	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Anthracene	< 2.0	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Benzo(a)anthracene	< 0.13	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Benzo(a)pyrene	< 0.20	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Benzo(b)fluoranthene	< 0.18	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Benzo(g,h,i)perylene	< 0.20	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Benzo(k)fluoranthene	< 0.20	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Chrysene	< 0.20	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Dibenzo(a,h)anthracene	< 2.0	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Fluoranthene	< 0.20	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Indeno(1,2,3-cd)pyrene	< 2.0	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Phenanthrene	< 2.0	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Pyrene	< 0.20	ug/L		04/25/16 10:43	04/26/16 19:11	ELS	SW 8310
Soluble Anions - PIA							
Chloride, Dissolved	14	mg/L		04/26/16 01:33	04/26/16 01:33	SCR	EPA 300.0
Nitrate, Dissolved	< 0.02	mg/L		04/22/16 15:14	04/22/16 15:14	BRS	EPA 300.0
Sulfate, Dissolved	220	mg/L		04/26/16 01:49	04/26/16 01:49	SCR	EPA 300.0
Soluble Metals - PIA							
Arsenic, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:22	JMW	SW 6020
Boron, Dissolved	160	ug/L		04/29/16 08:49	04/29/16 11:22	JMW	SW 6020



ANALYTICAL RESULTS

Sample: 6043534-02

Name: G48R

Matrix: Ground Water - Grab

Sampled: 04/21/16 13:20

Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Cadmium, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:22	JMW	SW 6020
Chromium, Dissolved	< 4.0	ug/L		04/29/16 08:49	04/29/16 11:22	JMW	SW 6020
Lead, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:22	JMW	SW 6020
Magnesium, Dissolved	100	mg/L		04/29/16 08:49	04/29/16 11:22	JMW	SW 6020
Mercury, Dissolved	< 0.20	ug/L		04/29/16 08:49	04/29/16 11:22	JMW	SW 6020
Zinc, Dissolved	< 6.0	ug/L		04/29/16 08:49	04/29/16 11:22	JMW	SW 6020
<u>Soluble Nutrients - PIA</u>							
Ammonia, Dissolved	0.25	mg/L		04/26/16 11:39	04/26/16 11:39	SJW	EPA 350.1 - QC 10-107-06-2-O
<u>Volatile Organics - PIA</u>							
1,1,1,2-Tetrachloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,1,1-Trichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,1,2,2-Tetrachloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,1,2-Trichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,1-Dichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,1-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,1-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,2,3-Trichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,2,3-Trichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,2,4-Trichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,2,4-Trimethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,2-Dibromo-3-Chloropropane	< 0.05	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,2-Dibromoethane	< 0.05	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,2-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,2-Dichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,2-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,3,5-Trimethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,3-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,3-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
1,3-Dichloropropene- Total	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B*
1,4-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
2,2-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
2-Butanone	< 5.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
2-Chlorotoluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
2-Hexanone	< 5.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
4-Chlorotoluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
4-Methyl-2-pentanone (MIBK)	< 5.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Acetone	< 10	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Acrylonitrile	< 50	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Benzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Bromobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Bromochloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6043534-02

Name: G48R

Matrix: Ground Water - Grab

Sampled: 04/21/16 13:20

Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Bromodichloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Bromoform	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Bromomethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Carbon disulfide	< 4.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Carbon tetrachloride	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Chlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Chloroethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Chloroform	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Chloromethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
cis-1,2-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
cis-1,3-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Dibromochloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Dibromomethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Dichlorodifluoromethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Ethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Hexachlorobutadiene	< 10	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Iodomethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Isopropylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Methylene chloride	< 7.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Naphthalene	< 10	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
n-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
n-Propylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
p-Isopropyl toluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
sec-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Styrene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
tert-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Tetrachloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Tetrahydrofuran	< 10	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B*
Toluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
trans-1,2-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
trans-1,3-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
trans-1,4-Dichloro-2-butene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Trichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Trichlorofluoromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Vinyl acetate	< 5.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Vinyl chloride	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B
Xylenes- Total	< 3.0	ug/L		04/26/16 00:00	04/26/16 13:30	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6043534-03
Name: G04M
Matrix: Ground Water - Grab

Sampled: 04/21/16 11:53
Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Field - PIA							
BTM Well Elv	637.52	Feet		04/21/16 11:53	04/21/16 11:53	FIELD	Field*
Depth of Water (ft below LS)	29.95	Feet		04/21/16 11:53	04/21/16 11:53	FIELD	Field*
Depth, From Measuring Point	32.37	Feet		04/21/16 11:53	04/21/16 11:53	FIELD	Field*
Elevation of GW	693.05	Feet		04/21/16 11:53	04/21/16 11:53	FIELD	Field*
Elevation of Measuring Point (TOC)	725.42	Feet		04/21/16 11:53	04/21/16 11:53	FIELD	Field*
pH, Field Measured	6.75	pH Units		04/21/16 11:53	04/21/16 11:53	FIELD	Field*
Specific Conductance, Field Measured	914.0	umhos/cm		04/21/16 11:53	04/21/16 11:53	FIELD	Field*
Temperature, Field Measured	56.0	°F		04/21/16 11:53	04/21/16 11:53	FIELD	SM 2550 B*
General Chemistry - PIA							
Cyanide	< 0.0050	mg/L		04/26/16 10:21	04/27/16 09:22	Iglaz	SM 4500-CN C - EPA 335.4
Oil & Grease - total	< 5.6	mg/L		04/26/16 08:07	04/26/16 15:12	JMD	EPA 1664
Phenolics	< 5.0	ug/L		04/28/16 16:42	04/29/16 11:24	Iglaz	EPA 420.4 - QC 10-210-00-1-A
Solids - total dissolved solids (TDS)	420	mg/L		04/22/16 14:06	04/22/16 15:29	DMB	SM 2540C
Herbicides - PIA							
Pentachlorophenol	< 0.040	ug/L		05/03/16 08:08	05/04/16 17:43	JMT	EPA 515.3
Polynuclear Aromatic Hydrocarbons - PIA							
Acenaphthene	< 2.0	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Acenaphthylene	< 2.0	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Anthracene	< 2.0	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Benzo(a)anthracene	< 0.13	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Benzo(a)pyrene	< 0.20	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Benzo(b)fluoranthene	< 0.18	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Benzo(g,h,i)perylene	< 0.20	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Benzo(k)fluoranthene	< 0.20	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Chrysene	< 0.20	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Dibenzo(a,h)anthracene	< 2.0	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Fluoranthene	< 0.20	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Indeno(1,2,3-cd)pyrene	< 2.0	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Phenanthrene	< 2.0	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Pyrene	< 0.20	ug/L		04/25/16 10:43	04/26/16 19:37	ELS	SW 8310
Soluble Anions - PIA							
Chloride, Dissolved	1.8	mg/L		04/22/16 16:20	04/22/16 16:20	BRS	EPA 300.0
Nitrate, Dissolved	< 0.02	mg/L		04/22/16 16:20	04/22/16 16:20	BRS	EPA 300.0
Sulfate, Dissolved	1.4	mg/L		04/22/16 16:20	04/22/16 16:20	BRS	EPA 300.0
Soluble Metals - PIA							
Arsenic, Dissolved	65	ug/L		04/29/16 08:49	04/29/16 11:26	JMW	SW 6020
Boron, Dissolved	370	ug/L		04/29/16 08:49	04/29/16 11:26	JMW	SW 6020



ANALYTICAL RESULTS

Sample: 6043534-03

Name: G04M

Matrix: Ground Water - Grab

Sampled: 04/21/16 11:53

Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Cadmium, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:26	JMW	SW 6020
Chromium, Dissolved	< 4.0	ug/L		04/29/16 08:49	04/29/16 11:26	JMW	SW 6020
Lead, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:26	JMW	SW 6020
Magnesium, Dissolved	43	mg/L		04/29/16 08:49	04/29/16 11:26	JMW	SW 6020
Mercury, Dissolved	< 0.20	ug/L		04/29/16 08:49	04/29/16 11:26	JMW	SW 6020
Zinc, Dissolved	< 6.0	ug/L		04/29/16 08:49	04/29/16 11:26	JMW	SW 6020
<u>Soluble Nutrients - PIA</u>							
Ammonia, Dissolved	11	mg/L		04/26/16 11:40	04/26/16 11:40	SJW	EPA 350.1 - QC 10-107-06-2-O
<u>Volatile Organics - PIA</u>							
1,1,1,2-Tetrachloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,1,1-Trichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,1,2,2-Tetrachloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,1,2-Trichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,1-Dichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,1-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,1-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,2,3-Trichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,2,3-Trichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,2,4-Trichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,2,4-Trimethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,2-Dibromo-3-Chloropropane	< 0.05	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,2-Dibromoethane	< 0.05	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,2-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,2-Dichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,2-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,3,5-Trimethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,3-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,3-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
1,3-Dichloropropene- Total	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B*
1,4-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
2,2-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
2-Butanone	< 5.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
2-Chlorotoluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
2-Hexanone	< 5.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
4-Chlorotoluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
4-Methyl-2-pentanone (MIBK)	< 5.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Acetone	< 10	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Acrylonitrile	< 50	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Benzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Bromobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Bromochloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6043534-03

Name: G04M

Matrix: Ground Water - Grab

Sampled: 04/21/16 11:53

Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Bromodichloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Bromoform	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Bromomethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Carbon disulfide	< 4.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Carbon tetrachloride	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Chlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Chloroethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Chloroform	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Chloromethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
cis-1,2-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
cis-1,3-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Dibromochloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Dibromomethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Dichlorodifluoromethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Ethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Hexachlorobutadiene	< 10	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Iodomethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Isopropylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Methylene chloride	< 7.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Naphthalene	< 10	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
n-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
n-Propylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
p-Isopropyl toluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
sec-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Styrene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
tert-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Tetrachloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Tetrahydrofuran	< 10	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B*
Toluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
trans-1,2-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
trans-1,3-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
trans-1,4-Dichloro-2-butene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Trichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Trichlorofluoromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Vinyl acetate	< 5.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Vinyl chloride	< 2.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B
Xylenes- Total	< 3.0	ug/L		04/26/16 00:00	04/26/16 13:56	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6043534-04
Name: FD - G04M
Matrix: Ground Water - Grab

Sampled: 04/21/16 11:53
Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
General Chemistry - PIA							
Cyanide	< 0.0050	mg/L		04/26/16 10:21	04/27/16 09:25	Iglaz	SM 4500-CN C - EPA 335.4
Oil & Grease - total	< 5.5	mg/L		04/26/16 08:07	04/26/16 15:12	JMD	EPA 1664
Phenolics	< 5.0	ug/L		04/28/16 16:42	04/29/16 11:25	Iglaz	EPA 420.4 - QC 10-210-00-1-A
Solids - total dissolved solids (TDS)	410	mg/L		04/22/16 14:06	04/22/16 15:29	DMB	SM 2540C
Herbicides - PIA							
2,4,5-T	< 0.050	ug/L		05/03/16 08:08	05/04/16 18:11	JMT	EPA 515.3*
2,4-D	< 0.10	ug/L		05/03/16 08:08	05/04/16 18:11	JMT	EPA 515.3
Dalapon	< 1.5	ug/L		05/03/16 08:08	05/04/16 18:11	JMT	EPA 515.3
Dicamba	< 0.30	ug/L		05/03/16 08:08	05/04/16 18:11	JMT	EPA 515.3
Dinoseb	< 0.20	ug/L		05/03/16 08:08	05/04/16 18:11	JMT	EPA 515.3
Pentachlorophenol	< 0.040	ug/L		05/03/16 08:08	05/04/16 18:11	JMT	EPA 515.3
Picloram	< 0.20	ug/L		05/03/16 08:08	05/04/16 18:11	JMT	EPA 515.3
Silvex	< 0.050	ug/L		05/03/16 08:08	05/04/16 18:11	JMT	EPA 515.3
Polynuclear Aromatic Hydrocarbons - PIA							
Acenaphthene	< 2.0	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Acenaphthylene	< 2.0	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Anthracene	< 2.0	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Benzo(a)anthracene	< 0.13	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Benzo(a)pyrene	< 0.20	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Benzo(b)fluoranthene	< 0.18	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Benzo(g,h,i)perylene	< 0.20	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Benzo(k)fluoranthene	< 0.20	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Chrysene	< 0.20	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Dibenzo(a,h)anthracene	< 2.0	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Fluoranthene	< 0.20	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Indeno(1,2,3-cd)pyrene	< 2.0	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Phenanthrene	< 2.0	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Pyrene	< 0.20	ug/L		04/25/16 10:43	04/26/16 20:03	ELS	SW 8310
Soluble Anions - PIA							
Chloride, Dissolved	1.9	mg/L		04/22/16 17:26	04/22/16 17:26	BRS	EPA 300.0
Nitrate, Dissolved	< 0.02	mg/L		04/22/16 17:26	04/22/16 17:26	BRS	EPA 300.0
Sulfate, Dissolved	< 1.0	mg/L		04/22/16 17:26	04/22/16 17:26	BRS	EPA 300.0
Soluble Metals - PIA							
Arsenic, Dissolved	61	ug/L		04/29/16 08:49	04/29/16 11:29	JMW	SW 6020
Boron, Dissolved	350	ug/L		04/29/16 08:49	04/29/16 11:29	JMW	SW 6020
Cadmium, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:29	JMW	SW 6020
Chromium, Dissolved	< 4.0	ug/L		04/29/16 08:49	04/29/16 11:29	JMW	SW 6020



ANALYTICAL RESULTS

Sample: 6043534-04
Name: FD - G04M
Matrix: Ground Water - Grab

Sampled: 04/21/16 11:53
Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Lead, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:29	JMW	SW 6020
Magnesium, Dissolved	40	mg/L		04/29/16 08:49	04/29/16 11:29	JMW	SW 6020
Mercury, Dissolved	< 0.20	ug/L		04/29/16 08:49	04/29/16 11:29	JMW	SW 6020
Zinc, Dissolved	< 6.0	ug/L		04/29/16 08:49	04/29/16 11:29	JMW	SW 6020
<u>Soluble Nutrients - PIA</u>							
Ammonia, Dissolved	11	mg/L		04/26/16 11:41	04/26/16 11:41	SJW	EPA 350.1 - QC 10-107-06-2-O
<u>Volatile Organics - PIA</u>							
1,1,1,2-Tetrachloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,1,1-Trichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,1,2,2-Tetrachloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,1,2-Trichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,1-Dichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,1-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,1-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,2,3-Trichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,2,3-Trichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,2,4-Trichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,2,4-Trimethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,2-Dibromo-3-Chloropropane	< 0.05	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,2-Dibromoethane	< 0.05	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,2-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,2-Dichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,2-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,3,5-Trimethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,3-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,3-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
1,3-Dichloropropene- Total	< 2.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B*
1,4-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
2,2-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
2-Butanone	< 5.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
2-Chlorotoluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
2-Hexanone	< 5.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
4-Chlorotoluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
4-Methyl-2-pentanone (MIBK)	< 5.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Acetone	< 10	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Acrylonitrile	< 50	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Benzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Bromobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Bromochloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Bromodichloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Bromoform	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6043534-04

Name: FD - G04M

Matrix: Ground Water - Grab

Sampled: 04/21/16 11:53

Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Bromomethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Carbon disulfide	< 4.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Carbon tetrachloride	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Chlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Chloroethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Chloroform	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Chloromethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
cis-1,2-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
cis-1,3-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Dibromochloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Dibromomethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Dichlorodifluoromethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Ethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Hexachlorobutadiene	< 10	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Iodomethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Isopropylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Methylene chloride	< 7.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Naphthalene	< 10	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
n-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
n-Propylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
p-Isopropyl toluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
sec-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Styrene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
tert-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Tetrachloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Tetrahydrofuran	< 10	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B*
Toluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
trans-1,2-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
trans-1,3-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
trans-1,4-Dichloro-2-butene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Trichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Trichlorofluoromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Vinyl acetate	< 5.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Vinyl chloride	< 2.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B
Xylenes- Total	< 3.0	ug/L		04/26/16 00:00	04/26/16 14:23	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6043534-06
Name: Field Blank 1
Matrix: Ground Water - Field Blank

Sampled: 04/21/16 10:50
Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
General Chemistry - PIA							
Cyanide	< 0.0050	mg/L		04/22/16 15:06	04/22/16 15:06	sjf	ASTM D7511
Oil & Grease - total	< 5.5	mg/L		04/26/16 08:07	04/26/16 15:27	JMD	EPA 1664
Phenolics	< 5.0	ug/L		04/28/16 16:42	04/29/16 11:28	Iglaz	EPA 420.4 - QC 10-210-00-1-A
Solids - total dissolved solids (TDS)	< 17	mg/L		04/22/16 14:06	04/22/16 15:29	DMB	SM 2540C
Herbicides - PIA							
Pentachlorophenol	< 0.040	ug/L		05/03/16 08:08	05/04/16 19:07	JMT	EPA 515.3
Polynuclear Aromatic Hydrocarbons - PIA							
Acenaphthene	< 2.0	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Acenaphthylene	< 2.0	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Anthracene	< 2.0	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Benzo(a)anthracene	< 0.13	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Benzo(a)pyrene	< 0.20	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Benzo(b)fluoranthene	< 0.18	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Benzo(g,h,i)perylene	< 0.20	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Benzo(k)fluoranthene	< 0.20	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Chrysene	< 0.20	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Dibenzo(a,h)anthracene	< 2.0	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Fluoranthene	< 0.20	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Indeno(1,2,3-cd)pyrene	< 2.0	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Phenanthrene	< 2.0	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Pyrene	< 0.20	ug/L		04/25/16 10:43	04/26/16 20:54	ELS	SW 8310
Soluble Anions - PIA							
Chloride, Dissolved	< 1.0	mg/L		04/22/16 19:20	04/22/16 19:20	BRS	EPA 300.0
Nitrate, Dissolved	< 0.02	mg/L		04/22/16 19:20	04/22/16 19:20	BRS	EPA 300.0
Sulfate, Dissolved	< 1.0	mg/L		04/22/16 19:20	04/22/16 19:20	BRS	EPA 300.0
Soluble Metals - PIA							
Arsenic, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:51	JMW	SW 6020
Boron, Dissolved	< 10	ug/L		04/29/16 08:49	04/29/16 11:51	JMW	SW 6020
Cadmium, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:51	JMW	SW 6020
Chromium, Dissolved	< 4.0	ug/L		04/29/16 08:49	04/29/16 11:51	JMW	SW 6020
Lead, Dissolved	< 1.0	ug/L		04/29/16 08:49	04/29/16 11:51	JMW	SW 6020
Magnesium, Dissolved	< 0.10	mg/L		04/29/16 08:49	04/29/16 11:51	JMW	SW 6020
Mercury, Dissolved	< 0.20	ug/L		04/29/16 08:49	04/29/16 11:51	JMW	SW 6020
Zinc, Dissolved	< 6.0	ug/L		04/29/16 08:49	04/29/16 11:51	JMW	SW 6020
Soluble Nutrients - PIA							
Ammonia, Dissolved	< 0.10	mg/L		04/26/16 11:43	04/26/16 11:43	SJW	EPA 350.1 - QC 10-107-06-2-O



ANALYTICAL RESULTS

Sample: 6043534-06
Name: Field Blank 1
Matrix: Ground Water - Field Blank

Sampled: 04/21/16 10:50
Received: 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
<u>Volatile Organics - PIA</u>							
1,1,1,2-Tetrachloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,1,1-Trichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,1,2,2-Tetrachloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,1,2-Trichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,1-Dichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,1-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,1-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,2,3-Trichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,2,3-Trichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,2,4-Trichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,2,4-Trimethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,2-Dibromo-3-Chloropropane	< 0.05	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,2-Dibromoethane	< 0.05	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,2-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,2-Dichloroethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,2-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,3,5-Trimethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,3-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,3-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
1,3-Dichloropropene- Total	< 2.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B*
1,4-Dichlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
2,2-Dichloropropane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
2-Butanone	< 5.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
2-Chlorotoluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
2-Hexanone	< 5.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
4-Chlorotoluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
4-Methyl-2-pentanone (MIBK)	< 5.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Acetone	< 10	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Acrylonitrile	< 50	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Benzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Bromobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Bromochloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Bromodichloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Bromoform	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Bromomethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Carbon disulfide	< 4.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Carbon tetrachloride	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Chlorobenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Chloroethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Chloroform	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Chloromethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6043534-06**Name:** Field Blank 1**Matrix:** Ground Water - Field Blank**Sampled:** 04/21/16 10:50**Received:** 04/22/16 09:00

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
cis-1,2-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
cis-1,3-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Dibromochloromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Dibromomethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Dichlorodifluoromethane	< 2.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Ethylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Hexachlorobutadiene	< 10	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Iodomethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Isopropylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Methylene chloride	< 7.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Naphthalene	< 10	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
n-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
n-Propylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
p-Isopropyl toluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
sec-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Styrene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
tert-Butylbenzene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Tetrachloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Tetrahydrofuran	< 10	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B*
Toluene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
trans-1,2-Dichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
trans-1,3-Dichloropropene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
trans-1,4-Dichloro-2-butene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Trichloroethene	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Trichlorofluoromethane	< 1.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Vinyl acetate	< 5.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Vinyl chloride	< 2.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B
Xylenes- Total	< 3.0	ug/L		04/26/16 00:00	04/26/16 15:16	JMB	SW 8260B



PDC Laboratories, Inc.
2231 West Altorfer Drive
Peoria, IL 61615
(800) 752-6651

QC SAMPLE RESULTS

Parameter	Result	Unit	Qual	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
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NOTES

Specific method revisions used for analysis are available upon request.

Certifications

PIA - Peoria, IL

TNI Accreditation for Drinking Water, Wastewater, Hazardous and Solid Wastes Fields of Testing through IL EPA Lab No. 100230

Illinois Department of Public Health Bacteriological Analysis in Drinking Water Approved Laboratory Registry No. 17553

Missouri Department of Natural Resources Certificate of Approval for Microbiological Laboratory Service No. 870

Drinking Water Certifications: Iowa (240); Kansas (E-10338); Missouri (870)

Wastewater Certifications: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

Hazardous/Solid Waste Certifications: Arkansas (88-0677); Iowa (240); Kansas (E-10338)

SPMO - Springfield, MO

USEPA DMR-QA Program

STL - St. Louis, MO

TNI Accreditation for Wastewater, Hazardous and Solid Wastes Fields of Testing through KS Lab No. E-10389

Illinois Department of Public Health Bacteriological Analysis in Drinking Water Approved Laboratory Registry No. 171050

Drinking Water Certifications: Missouri (1050)

Missouri Department of Natural Resources

* Not a TNI accredited analyte

Certified by: Lisa Grant, Project Manager



CHAIN OF CUSTODY RECORD

PDC LABORATORIES, INC.
2231 WEST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

ALL SHADED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1		CLIENT		PROJECT NUMBER		P.O. NUMBER		MEANS SHIPPED		3		4	
CLINTON LANDFILL #3								PDC		ANALYSIS REQUESTED		(FOR LAB USE ONLY)	
ADDRESS		PHONE NUMBER		FAX NUMBER		DATE SHIPPED				8260		LOGIN # 6043531-1	
CITY		STATE		ZIP		SAMPLER (PLEASE PRINT)		MATRIX TYPES:		CN		LOGGED BY: ARJ	
CLINTON, IL 61727						Dakota Logging		WW- WASTEWATER DW- DRINKING WATER WWSL- SLUDGE NAS- SOLID OTHER:		PHENOLS		LAB PROJ. #	
CONTACT PERSON		SAMPLER'S SIGNATURE		DATE COLLECTED		TIME COLLECTED		SAMPLER TYPE		AS, B, C, D, F, FE, HG, MN, PB, ZN, CA, K, NA		TEMPLATE: CLIN3_G2	
CHARLES HOSTETLER				4/21/16		1500		GW		CO3, ALK HCO3, NO3		PROJ. MGR.: LISA Y GRANT	
SAMPLE DESCRIPTION		DATE COLLECTED		TIME COLLECTED		SAMPLER TYPE		TOTAL # OF CONT		SO4, TDS, CL, NO3, ALK		PERMIT NO. 2005-070-LF MOD 37	
G08R		4/21/16		1500		X		GW		11			
G09D						X		GW		11			
G09R						X		GW		11			
G16D						X		GW		11			
G16M						X		GW		11			
R16R						X		GW		11			
R17D						X		GW		11			
R17M						X		GW		11			
G24D						X		GW		11			
FD - G24D						X		GW		11			
G24M						X		GW		11			
5		TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)		NORMAL		RUSH		6		The sample temperature will be measured upon receipt at the lab. By initialing this area you request that the lab notify you, before proceeding with analysis, if the sample temperature is outside of the range of 0-10.0°C. By not initialing this area you allow the lab to proceed with analytical testing regardless of the sample temperature.		REMARKS	
G08R						X		GW		11		* = DISSOLVED	
G09D						X		GW		11			
G09R						X		GW		11			
G16D						X		GW		11			
G16M						X		GW		11			
R16R						X		GW		11			
R17D						X		GW		11			
R17M						X		GW		11			
G24D						X		GW		11			
FD - G24D						X		GW		11			
G24M						X		GW		11			
7		RELINQUISHED BY: (SIGNATURE)		DATE		TIME		RECEIVED BY: (SIGNATURE)		DATE		TIME	
		Charles Hostetler		4/21/16		1645		Charles Hostetler		4/21/16		700	
		RELINQUISHED BY: (SIGNATURE)		DATE		TIME		RECEIVED AT LAB BY: (SIGNATURE)		DATE		TIME	
		Charles Hostetler		4/21/16		900		Charles Hostetler		4/21/16		900	
		SAMPLE TEMPERATURE UPON RECEIPT °C		CHILL PROCESS STARTED PRIOR TO RECEIPT		SAMPLE(S) RECEIVED ON ICE		BOTTLES RECEIVED IN GOOD CONDITION		BOTTLES FILLED TO APPROX. THE NECK		SAMPLES RECEIVED WITHIN HOLD TIME(S)	

PDC LABORATORIES, INC.

PHONE # 309-692-9688

FAX # 309-692-9689

PDC LABORATORIES, INC.

PHONE # 309-692-9688

FAX # 309-692-9689

1		CLIENT		CLINTON LANDFILL #3		PROJECT NUMBER		P.O. NUMBER		MEANS SHIPPED		3		ANALYSIS REQUESTED		4		(FOR LAB USE ONLY)			
ADDRESS		9550 HERITAGE ROAD		CLINTON, IL 61727		PHONE NUMBER		FAX NUMBER		DATE SHIPPED		PDC		CN		8260, 8082, 515, 8310		LOGIN # 6043534-26			
CITY		CLINTON, IL 61727		SAMPLER (PLEASE PRINT)		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		DATE SHIPPED		CN		8260, 8082, 515, 8310		LOGGED BY: AS			
STATE		IL		SAMPLER'S SIGNATURE		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		DATE SHIPPED		CN		8260, 8082, 515, 8310		LAB PROJ. #			
ZIP		61727		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		DATE SHIPPED		DATE SHIPPED		CN		8260, 8082, 515, 8310		TEMPLATE: CLIN3_G3			
CONTACT PERSON		CHARLES HOSTETLER		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		DATE SHIPPED		DATE SHIPPED		CN		8260, 8082, 515, 8310		PROJ. MGR.: LISA Y GRANT			
SAMPLE DESCRIPTION		CHARLES HOSTETLER		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		DATE SHIPPED		DATE SHIPPED		CN		8260, 8082, 515, 8310		PERMIT NO. 2005-070-LF MOD 37			
2		SAMPLE DESCRIPTION		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		DATE SHIPPED		DATE SHIPPED		CN		8260, 8082, 515, 8310		REMARKS			
G40R								GW		15		X		X		X		* = DISSOLVED			
G47D								GW		15		X		X		X					
G47M								GW		15		X		X		X					
G47R								GW		15		X		X		X					
G48D								GW		15		X		X		X					
G48M				4/21/16		13:20		GW		15		X		X		X					
G48R				4/21/16		13:20		GW		15		X		X		X					
G49D								GW		15		X		X		X					
G49M								GW		15		X		X		X					
G49R								GW		15		X		X		X					
G49S								GW		15		X		X		X					
5		TURNAROUND TIME REQUESTED (PLEASE CIRCLE)		NORMAL		RUSH		6		The sample temperature will be measured upon receipt at the lab. By initialing this area you request that the lab notify you, before proceeding with analysis, if the sample temperature is outside of the range of 0.1-6.0°C. By not initialing this area you allow the lab to proceed with analytical testing regardless of the sample temperature.		8		COMMENTS: (FOR LAB USE ONLY)		SAMPLE TEMPERATURE UPON RECEIPT		°C			
7		RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME		DATE		TIME		DATE		°C	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		DATE		TIME		DATE		TIME									

CHAIN OF CUSTODY RECORD

PDC LABORATORIES, INC.
2231 WEST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

ALL SHADED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1		CLIENT		PROJECT NUMBER		P.O. NUMBER		MEANS SHIPPED		3		ANALYSIS REQUESTED		4		(FOR LAB USE ONLY)	
ADDRESS		CLINTON LANDFILL #3		PHONE NUMBER		FAX NUMBER		PDC		DATE SHIPPED		PDC		LOG IN #		LOGGED BY:	
CITY		CLINTON, IL 61727		SAMPLER (PLEASE PRINT)		SAMPLER'S SIGNATURE		MATRIX TYPES:		NH ₃ , NH ₃ , NO ₂ /NO ₃ , NO ₂ /NO ₃ , ND, MT		SO ₄ , TDS, CL, NO ₃ , ALK		CO ₃ , ALK HCO ₃ , NO ₃		AS, B, CD, FE, HG, MN, PB, ZN, CA, K, NA	
STATE		IL		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
ZIP		61615		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
CONTACT PERSON		CHARLES HOSTETTLER		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
SAMPLE DESCRIPTION		G01D - U		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
SAMPLE DESCRIPTION		G01M - U		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
SAMPLE DESCRIPTION		G02D - U		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
SAMPLE DESCRIPTION		G02R - U		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
SAMPLE DESCRIPTION		G03D - U		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
SAMPLE DESCRIPTION		G04M - U		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
SAMPLE DESCRIPTION		FD - G04M		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
SAMPLE DESCRIPTION		G04R - U		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
SAMPLE DESCRIPTION		G05M - U		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
SAMPLE DESCRIPTION		G06D - U		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
SAMPLE DESCRIPTION		G07D - U		DATE COLLECTED		TIME COLLECTED		SAMPLE TYPE		GRAB		COMP		TOTAL # OF CONT		REMARKS	
TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE)		NORMAL		RUSH		PHONE		FAX		6		The sample temperature will be measured upon receipt at the lab. By initialing this area you request that the lab notify you, before proceeding with analysis, if the sample temperature is outside of the range of 0.1-6.0°C. By not initialing this area you allow the lab to proceed with analytical testing regardless of the sample temperature.		8		COMMENTS: (FOR LAB USE ONLY)	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		RECEIVED BY: (SIGNATURE)		DATE		TIME		SAMPLE TEMPERATURE UPON RECEIPT		CHILL PROCESS STARTED PRIOR TO RECEIPT		SAMPLE(S) RECEIVED ON ICE	
RELINQUISHED BY: (SIGNATURE)		DATE		TIME		RECEIVED BY: (SIGNATURE)		DATE		TIME		BOTTLES RECEIVED IN GOOD CONDITION		BOTTLES FILLED TO APPROX. THE NECK		BOTTLES RECEIVED WITHIN HOLD TIME(S)	

* (C) DL 4/21/10

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CHAIN OF CUSTODY RECORD

PDC LABORATORIES, INC.
2231 WEST ALTORFER DRIVE
PEORIA, IL 61615

PHONE # 309-692-9688
FAX # 309-692-9689

ALL SHADED AREAS MUST BE COMPLETED BY CLIENT (PLEASE PRINT)

1 CLIENT CLINTON LANDFILL #3 ADDRESS 9550 HERITAGE ROAD CITY CLINTON, IL 61727 STATE IL ZIP CONTACT PERSON CHARLES HOSTETTLER		PROJECT NUMBER P.O. NUMBER PHONE NUMBER FAX NUMBER		MEANS SHIPPED PDC DATE SHIPPED		3 ANALYSIS REQUESTED NH ₃ , NH ₃ , NO ₂ /NO ₃ , NO ₂ /NO ₃ , N(D), N(T) SO ₄ , TDS, CL, NO ₃ -ALK CO ₂ , ALK, HCO ₃ , NO ₃ AS, B, C, D, FE, HG, MN, PB, ZN, CA, K, NA CN PHENOLS GREASE & OIL 8260, 8082, 515, 8310		4 (FOR LAB USE ONLY) LOGIN # LAB PROJ. # TEMPLATE: CLIN3_G3 PROJ. MGR.: LISA Y GRANT PERMIT NO. 2005-070-LF MOD 37	
2 SAMPLE DESCRIPTION FIELD BLANK 1 FIELD BLANK 2 FIELD BLANK 3 FIELD BLANK 4 FIELD BLANK 5 FIELD BLANK 6		DATE COLLECTED 4/21/16 TIME COLLECTED 1050 DATE COLLECTED 4/21/16 TIME COLLECTED 1050		MATRIX TYPE GW GW GW GW GW GW		TOTAL # OF CONT 1345 15 15 15 15 15		REMARKS * = DISSOLVED	
5 TURNAROUND TIME REQUESTED (PLEASE CIRCLE) (RUSH TAT IS SUBJECT TO PDC LABS APPROVAL AND SURCHARGE) RUSH RESULTS VIA (PLEASE CIRCLE) RUSH PHONE		NORMAL FAX RUSH PHONE		6 The sample temperature will be measured upon receipt at the lab. By initialing this area you request that the lab notify you, before proceeding with analysis, if the sample temperature is outside of the range of 0.1-6.0°C. By not initialing this area you allow the lab to proceed with analytical testing regardless of the sample temperature.		COMMENTS: (FOR LAB USE ONLY) SAMPLE TEMPERATURE UPON RECEIPT CHILL PROCESS STARTED PRIOR TO RECEIPT SAMPLE(S) RECEIVED ON ICE BOTTLES RECEIVED IN GOOD CONDITION BOTTLES FILLED TO APPROX. THE NECK SAMPLES RECEIVED WITHIN HOLD TIME(S)			
7 RELINQUISHED BY: (SIGNATURE) Charles Hostetler DATE 4/21/16 TIME 900		RECEIVED BY: (SIGNATURE) Charles Hostetler RECEIVED AT LAB BY: (SIGNATURE) Charles Hostetler DATE 4/21/16 TIME 900		DATE 4/21/16 TIME 720		DATE 4/21/16 TIME 900			

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